$1.95 JULY 1988

VIDEO magazine

FIX IT YOURSELF
VCR Repairs That Can Save You Up To $200

MID-PRICE VCR BUYER'S GUIDE

VIDEO INTERFACE
How Macs & Amigas Harness Camcorders, VCRs and TVs

VIDEOTESTS
NEC S-VHS VCR
Sony 8mm Camcorder

0 70989 37869 07

Introducing the Sony
get out of it depends o

AV Laser. What you n what you put into it.

The new multi disc player that plays laser video discs, compact discs and CD videos.

The Sony AV Laser™ player places a whole new world of sight and sound at your family's fingertips. In an all-in-one package that plays five kinds of discs.

On the one hand, Dad can witness a blazing shoot-out as he enjoys an action movie on 12-inch laserdisc.

On the other hand, Mom can hear the subtle nuances of every note as a classical violinist gives a virtuoso performance on CD.

And the kids can watch their favorite rock groups in concert in full-length stage shows on 8-inch laserdisc or music videos on CDVs. Complete with vivid pyrotechnics and dazzling light effects.

MDP Multi Disc Player ™

Or without them, for that matter, if they prefer to simply listen to the singles on the new CD-3s.

All in your own living room. All without an adapter. All on the ultimate home entertainment center. The AV Laser MDP-200.

A video system that's truly visionary.

The AV Laser MDP-200 takes the same optical technology that made CDs such a hit and applies it to both audio and video simultaneously, with laserdiscs.

The result is a razor-sharp picture with 425 lines of resolution.

Simulated picture

Colors never looked so rich, tones so subtle, definition so crisp.

The built-in compact disc player completes the picture.

But the AV Laser is a feast for the ears as well as the eyes.

Sound this phenomenal is just what you'd expect from the people who invented CDs in the first place.

With 4x oversampling, 16 bit digital filters and dual D/A converters, the AV Laser player combines superb dynamic range with superior stereo imaging for astonishingly lifelike sound reproduction.

Performances that are immortal in more ways than one.

Of course, with the AV Laser, one of the reasons you get so much out of it is because of what you put into it. Optical discs.

CD VIDEO

No matter how many times you play a laserdisc, it never loses its sharp images and crystal-clear sound. Resistant to dust, dirt and scratches.

That's why, with over 2,500 titles available, so many people interested in starting a video library are choosing laserdiscs. Like CDs, they're the best way to immortalize a great performance.

And the Sony AV Laser is the best way to experience one. It even features two separate motors to drive the various size discs, which helps insure that you enjoy each one to the fullest, time after time.

The new Sony AV Laser.

It puts every kind of video and audio entertainment imaginable within easy reach.

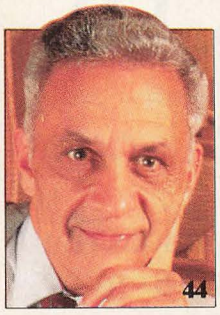
For additional information, call Sony at (201) 930-7669.

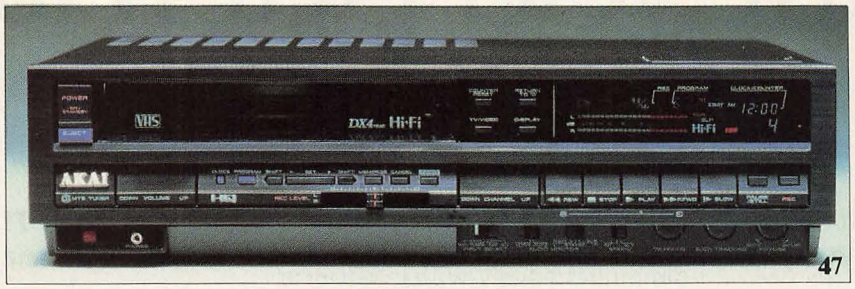
SONY®
THE ONE AND ONLY.®

"Queen" available from Sony Video Software Company, Inc. All other discs used by permission.
© 1988 Sony Corporation of America. Sony, AV Laser, MDP and The One and Only are trademarks of Sony.

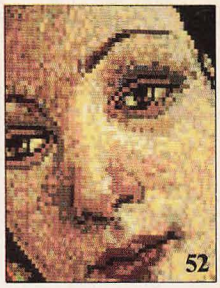
For additional information, circle No. 12 on Reader Service Card.

VIDEO *magazine*


44



47


52

FEATURES

DECK DOCTOR 33
Common VCR repairs can be handled at home with these simple electronic first aid tips. By Gordon McComb

DECIBEL'S DISCIPLE 44
How Amar Bose's search for sonic realism has changed our perception of video system loudspeakers. By Martin Porter

A TOUCH OF CLASS 47
Mid-price VCRs are getting better, with improvements in picture quality, visual effects and audio options. By J.T. Way

DESKTOP VIDEO 52
Turn your media den into a video production studio with hardware and software that lets VCRs, camcorders and home computers work together. By Timothy Onosko

PROGRAMMING

REVIEWS 59
Fatal Attraction, Throw Momma from the Train, Prick Up Your Ears, Barfly, Overboard, Brideshead Revisited, Pee-Wee's Playhouse, more

DIRECTORY / The latest releases on tape and disc 67

VIDEOTESTS

NEC DS-8000U S-VHS VCR, 26
Magnavox CH 1000 3-inch LCD TV, Sony EV-S800 8mm VCR, Sony CCD-V220 Video 8 Pro camcorder. By Berger-Braithwaite Labs

DEPARTMENTS

CHANNEL ONE / An ounce of prevention 6
FEEDBACK / Letters from readers 8
LATE NEWS / Tandy's CD thunderclap 9
GAZETTE / Alan Alda, video festivals, Kiefer Sutherland, more 12
NEW PRODUCTS / Magnavox EIS camcorder, Sony color Watchman, more 20
Q&A / Technical queries answered 23

Cover:
Is your VCR sick? With a handful of tools and patience, you can be your own deck doc. Photograph by Jay Brenner.

Video Magazine
Volume XII
Number 4

Be our Guest... for Danger, Deception and Drugs.

We're at your service with an intense and shocking adventure.

It all starts when Marco Veniera (JOHN SAVAGE) goes to Bogota, Colombia to find his brother, Luca (ROBERT DUVALL) who supposedly committed suicide.

In his search, he meets fiery and exotic Irene Costa (RACHEL WARD), who leads him into the depths of the Amazon jungle.

But it's every man for himself. And brotherly love turns to hate in a violent and unexpected conclusion.

Your customers will definitely be checking into Hotel Colonial. But you'll be the one getting a good night's sleep.

HEMDALE FILM CORPORATION PRESENTS HOTEL COLONIAL
JOHN SAVAGE RACHEL WARD MASSIMO TROISI AND ROBERT DUVALL AS CARRASCO
EXECUTIVE PRODUCERS WILLIAM SIEGEL MAURO BERARDI JOHN DALY AND DEREK GIBSON
SCREENPLAY BY ENZO MONTELEONE & CINZIA TH TORRINI & ROBERT KATZ
AND IRA R. BARMAK STORY BY ENZO MONTELEONE PRODUCED BY IRA R. BARMAK
DIRECTED BY CINZIA TH TORRINI An ORION PICTURES Release R
© 1987 LEGEIS THEATRICAL, INC. ALL RIGHTS RESERVED

AVAILABLE ON VIDEOCASSETTE: July 27, 1988

NELSON ENTERTAINMENT

Artwork and Design ©1988 Nelson Entertainment Inc.™

For additional information, circle No. 59 on Reader Service Card.

A COMEDY OF TRULY LOONY PROPORTIONS

A not-so-crazy mental patient (Dan Aykroyd) makes an ingenious escape, impersonates his psychiatrist and takes over a celebrity shrink's call-in radio show—with insanely funny results!

A MICHAEL RITCHIE FILM
A LAWRENCE GORDON PRODUCTION
DAN AYKROYD CHARLES GRODIN
"THE COUCH TRIP"
DONNA DIXON RICHARD ROMANUS
DAVID CLENNON ARYE GROSS
and WALTER MATTHAU as "Becker"
CO-PRODUCED BY GORDON A. WEBB EDITED BY RICHARD A. HARRIS
DIRECTOR OF PHOTOGRAPHY DONALD E. THORIN, A.S.C. BASED ON A NOVEL BY KEN KOLB
SCREENPLAY BY STEVEN KAMPMANN & WILL PORTER AND SEAN STEIN
PRODUCED BY LAWRENCE GORDON DIRECTED BY MICHAEL RITCHIE
R RESTRICTED
Prints by DeLuxe®
An ORION PICTURES Release

AVAILABLE ON VIDEOCASSETTE JUNE 23RD.

ORION® HOME VIDEO

© 1988 Orion Home Video. All Rights Reserved.

CHANNEL ONE

An ounce of prevention

We've gone out on a limb this month with a cover story on what many VCR owners may see as taboo: do-it-yourself VCR repairs. But after months of reader complaints about the expense and aggravation you've suffered trying to get your decks repaired for a reasonable cost in a reasonable length of time, we felt it was time to help you do more than contact Better Business Bureaus or publish angry letters about individual manufacturers.

So, for you who are willing to exercise a little courage and a lot of care, "Deck Doctor" should help you give your VCR a long, trouble-free life and minimize possible repair hassles.

At the same time, we ask you to remember the adage, "an ounce of prevention is worth a pound of cure." This means taking proper care of your VCR in the first place. And learning to troubleshoot for the obvious before you even think the word "repair."

Reputable electronics service centers will tell you, for instance, that most VCRs returned within 30 days of purchase need no repair. Either the owners haven't figured out how to hook them up properly or they don't know how to use the function controls. If you think this might happen to you, take your newly-purchased VCR out of its box *in the store* and have the dealer demonstrate it before you take it home. You'll see how it hooks up, how it operates and how well it works. If the store is unwilling to do this for you, take your business elsewhere.

As for real repair problems, those caused by carelessness or abuse are the most common. Service centers say that up to 80 percent of all VCR disorders are mechanical in origin and that half or more are caused by mishandling and could have been avoided. Very few have to do with faulty circuitry.

In older top-loading machines, for instance, people tend to be too forceful in putting the top down. As a result, the carriage that puts the tape into play position becomes misaligned. Even with front-loaders, people try to "force-feed" or forceably remove cassettes instead of letting the mechanism do what it's supposed to. Small children are sometimes to blame for trying to force a second tape in on top of the first. Dirt and foreign objects (anything from cookies to safety pins) are the next most likely culprits. Keeping the VCR in a clean, safe place is the obvious cautionary measure.

Beyond this, most people treat a VCR "as if they had a car and never changed the oil," says New York service store manager Jack Byalick. Furthermore, says Byalick, when their VCR develops a problem, they refuse to acknowledge that they, or someone in their household, might be the cause. He advises taking all possible precautions to treat your VCR well—including having it serviced annually, if only for a complete cleaning.

But for all of you who pride yourselves on being handy and are willing to acknowledge all causes of malfunctions—even those that are home-grown—summon up your courage, take "Deck Doctor" in hand and see if you can fix your VCR yourself.

Judith Sawyer
Editor-in-Chief

VIDEO
magazine

President and Managing Director, Jay Rosenfield

Editor-in-Chief, Judith H. Sawyer
Managing Editor, Stan Pinkwas
Technical Editor, Lancelot Braithwaite
Senior Editor, Programming, Ira Robbins
Associate Editor, Lou Kesten
Assistant Editors, Hilary Dunst, Dan Wishnoff
Contributing Editors: Bob Angus, Ivan Berger, Bob Brewin, Steve Daly (Directory), Mark Fleischmann, Frank Lovece, Marianne Meyer (Kidvid), Timothy Onosko, Wolf Schneider, Roderick Woodcock
Editorial Assistant, Lily Schwartzberg

Art Director, Lonnie Heller
Associate Art Director, Kristina Juzaitis
Art Assistant, Ellen Hauser
Production Manager, James LoGrasso
Production Assistant, Lisa Harvey
Typesetting, Janet M. Holland

Publisher, Debra E. Halpert

Vice President, Circulation & Special Projects, Rena Adler
Circulation Director, Joseph Muccigrosso
Financial Officer, Albert Mineo
Business Manager, Janette Evans
Assistant to the President, Gabrielle Macari

National Advertising Director, Eric C. Schwartz
Promotion Director, Luanne Rao
Advertising Manager, Linda DeRogatis
East Coast Sales, Annette Y. Schnur
Classified Sales, Donna Josephs
Midwest Sales, Linda DeRogatis
West Coast Sales, Jill Harris
West Coast Advertising Assistant, Gina Helgeson
Ad Coordinator, Mary Au
Advertising Customer Service, Gabrielle Macari

National Editorial & Sales: 460 West 34 Street, N.Y., NY 10001; (212) 947-6500
West Coast Sales Office: 16661 Ventura Blvd., Encino, CA 91436; (818) 905-5303

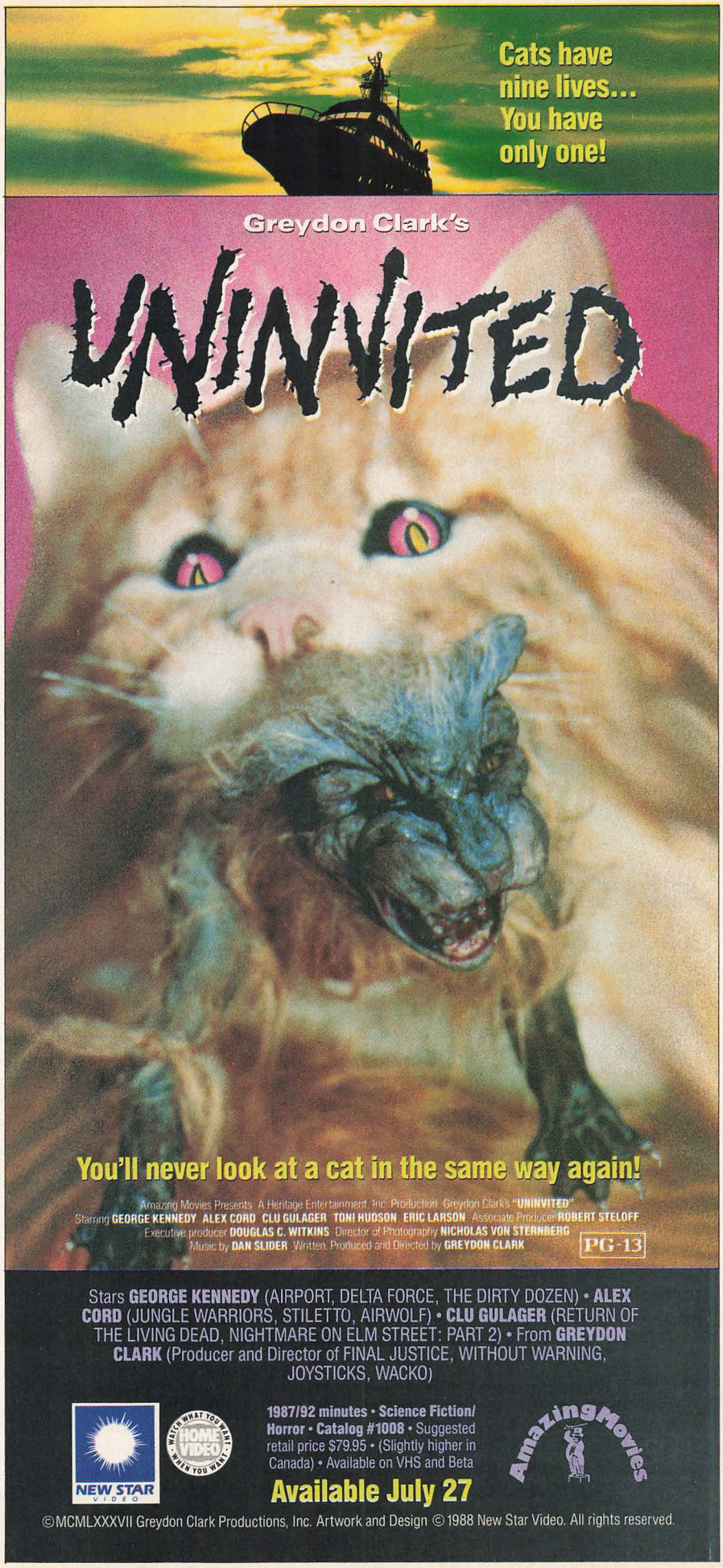
REESE COMMUNICATIONS INCORPORATED

ABC

VIDEO (ISSN 0147-8907) is published monthly by Reese Communications Inc., 460 West 34th Street, New York, NY 10001. Second-class postage paid at New York, NY and additional mailing office.

© 1988 by Reese Communications Inc. All rights reserved. © under Universal, International, and Pan American Copyright Conventions. Reproduction of editorial or pictorial content in any manner is prohibited.

Single copy price $1.95; $2.50 in Canada; £2.00 Sterling in U.K. One-year subscription (12 issues) $12.00; Canada $16.00 U.S.; foreign, air mail, $37.00 U.S. Address subscription orders, change of address, correspondence and inquiries to: VIDEO, P.O. Box 56293, Boulder, Colorado 80322-6293. Change of address takes 60 days to process: send old address label, new address, and zip code. All material listed in this magazine is subject to manufacturer's change without notice, and publisher assumes no responsibility for such change. Printed in the U.S.A. POSTMASTER: Send Address changes to VIDEO, P.O. Box 56293, Boulder, Colorado 80322-6293.



For additional information, circle No. 30 on Reader Service Card

FEEDBACK

Beta survivors

Thanks for the "Beta Survival Guide" (May '88) and for your regular attention to Beta matters. It is encouraging to know that many people, like myself, still want to stay with Beta and won't settle for an inferior format. J.T. Way's suggestion of a Beta Users Group is excellent.

John W. Dickinson
San Diego, Calif.

Your "Beta Survival Guide" was well-written and informative. One factor that has been overlooked in the wake of Sony's announcement about VHS production is that Beta continues to dominate several markets overseas. In Mexico Beta has more than 90 percent of the market. In Peru, where Beta has about 83 percent, the word Betamax has supplanted the Spanish word—"video-grabadora"—for video tape recorder.

Harold E. Foster
President, Capitol Beta Network
Washington, D.C.

When Gary Messinger of the North American Video chain states "I have no competition," referring to other Durham, N.C. stores carrying the Beta format, he is omitting Visart Video, which stocks a fine selection of classics and foreign titles. Visart charges less than half of what NAV charges for membership and one third less per tape rental, and has various weekly specials. If that's not competition, I don't know what is.

David M. Potter
Durham, N.C.

We appreciated J.T. Way's "Beta Survival Guide," but, as far as we are concerned, he left something out. At Travelers Video (1814 G St., Bellingham, Wash. 98225, 206-671-8220), we have a wide assortment of discounted Beta tapes and plan to offer hardware as well.

Dan Moore
President, Travelers Video
Bellingham, Wash.

Two more retail outlets that specialize in Beta hardware and Beta equipment repairs respectively are Saxitone Tape Sales (1776 Columbia Rd., N.W. Washington, D.C. 20009; 202-872-TAPE) and Video Labs (11611 Boiling Brook Pkwy., Rockville, Md. 20852-2370; 202-468-0820). In addi-

SCOTT POLLACK

tion, the listing for Home Express should have read: hardware sales, 39125 Fremont Hub, Fremont, Calif. 94538; 415-795-7111.

Ghost of a chance

I purchased an NEC DX-5000 VCR and discovered a flaw in the color processing circuitry resulting in color ghosts that shift to the right of brightly colored objects (usually red or blue). An official at the NEC Regional Service in Chicago checked the unit in NEC's service center. He acknowledged the problem exists and said it may be a trait of all NEC digital-effect VCRs. If other NEC VCR owners with a similar problem write to NEC, maybe it would help us all get a top-quality picture from these otherwise excellent units.

Richard K. Noll
Cottage Grove, Wis.

The address of NEC's consumer affairs division is NEC Home Electronics, Consumer Affairs Dept., 1255 Michael Dr., Wood Dale, Ill. 60191.

Disc Rx

Peter Calamera's problem with defective LaserDiscs ("Feedback," Apr. '88) can be solved by ordering discs through the mail. The ones he bought were probably sitting on shelves for months or were older pressings that had dropouts or speckles due to pressing flaws. I used to have the same problem, but since I started ordering discs almost all have been defect-free. If they have defects I just return them and they are easily replaced.

Mike Kuhlman
Boca Raton, Fla.

Open invitation

I cordially invite Macrovision's Eugene Eidenberg ("Feedback," May '88) to stay at my home and watch any video encoded with Macrovision. Every time I try to watch a Macrovision-encoded tape I have to deal with severe fluctuations in picture brightness and contrast and other problems that interfere with my "legitimate viewing." These problems never occur when I watch a non-Macrovision tape.

John Grosskopf
San Antonio, Tex.

Vexed vendor

It is well and good that actions are being taken to prevent video piracy ("Video Dragnet," Mar. '88), but pay-per-view is a greater source of anguish for video retailers. Patrons can copy any film for $4.25 and make extra copies for friends. Sometimes pay-per-view channels play films seven to ten days before they are released on video, forcing video store owners to think twice about the number of copies they should stock.

Paula Gaskill
Sacramento, Calif.

Head in the sand?

Keith A. Luke takes for granted the marvels of today's technology ("Feedback," Apr. '88). With ostrich-like vision, he wants to end progress just so his library of video tintypes will remain state-of-the-art forever. Luke should shake the sand from his eyes and recognize that if his way had prevailed throughout history he might well be cataloguing his collection by firelight.

Frank F. Richards
Kingston, Ga.

Video Magazine welcomes your comments. Please include a phone number, but not a self-addressed, envelope as the volume of mail does not permit replies. Letters may be edited for clarity and space. Address correspondence to Feedback, Video Magazine, 460 West 34 Street, New York, NY 10001.

BY STAN PINKWAS

LATE NEWS

Future features

Consumers can look forward to a bounty of products with innovative features in forthcoming months. Among them are: VHS and VHS-Compact camcorders from Sharp with 12:1 zoom lenses...a hi-fi VHS VCR, also from Sharp, with a locking button on the remote to stop anyone from accidentally changing the recorder's settings...multi-disc laser players from Sanyo that can play both sides of a disc without the need to turn the disc over...a "Home Sitter" control on JVC TVs that turns sets on and off at selected times to make a house look occupied while owners are away...a Panasonic camcorder with a loudspeaker and an LCD viewfinder...and Super-VHS-Compact camcorders with AFM stereo audio.

A thunderclap called THOR

The Tandy Corporation has stunned the electronics world by announcing it has developed a technology that uses compact discs to *record* as well as play back fully-digitized audio, video and data signals. Tandy says the system, dubbed THOR-CD, will be erasable, re-writable and, for audio, compatible with existing CD players. However, industry skeptics question Tandy's ability to deliver on its promise of a THOR-CD recorder/player for about $500 within two years. Panasonic and Hitachi, among other companies, have already displayed prototype erasable disc systems, which they are still trying to perfect for professional markets.

Tandy's entry is aimed squarely at consumers. Although Tandy is secretive about its approach, industry experts speculate it uses a new dye-polymer disc material other firms are also investigating. One laser would write the disc by raising microscopic bumps on the polymer's surface while a second laser would erase it by smoothing out the bumps. THOR, by the way, stands for Tandy High-intensity Optical Recording.

Rewriting the rating game

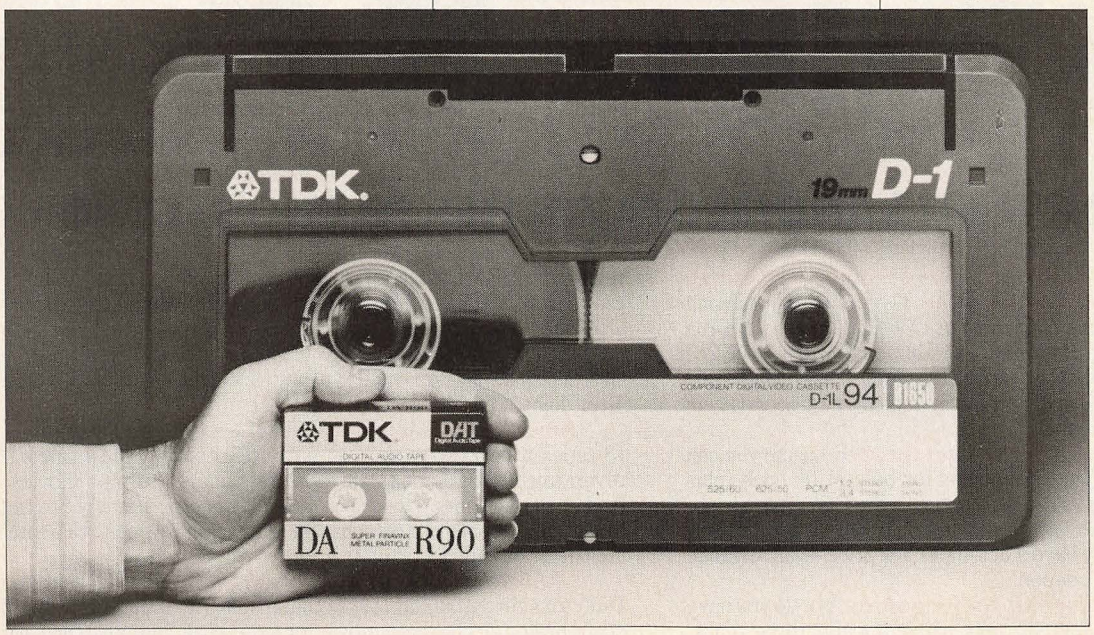
Rating companies may soon be able to tell advertisers not only who watches which TV shows, but who watches which videotapes and which commercials as well as how many zip past commercials on both pre-recorded and time-shifted tapes. However, AGB Television Research says its new Finger-Printing process requires tape distributors to put an identification code (for decoding by AGB's people meter) on each cassette—a big potential hurdle. Nevertheless, predicts AGB President Michael J. Poehner, "It could be the turning point in making videocassettes an accepted advertising medium."

Fast Scans

Upward Bound: Blank videotape prices are on their way up. Major tape suppliers—including Maxell, Sony, Panasonic, Fuji, TDK, Maxell and BASF—are raising prices by five to 20 percent. Other companies will follow—if the leaders don't back down.

Video 101: By next year, college students will account for a quarter of the video market, spending $1 billion to rent movies and another $800 million to buy pre-recorded treats, according to a survey by Rock World, a college music video network.

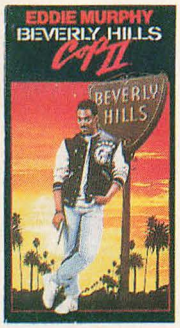
Fingertip Facts: The Electronic Industries Association is distributing a trio of info-packed booklets with tips about maintaining video and audio equipment (No. 1), choosing accessories (No. 2) and hooking up components (No. 3). The cost of each *Consumers Should Know* title is the price of postage: 25, 45 and 65 cents, respectively. To order, send a stamped, self-addressed envelope to the EIA at Box 19100, Washington, D.C. 20036. ■



Tape's New Shapes

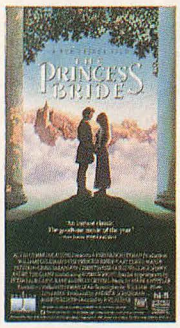
Two cutting-edge newcomers, TDK's tiny digital audio tape for consumers and D-1 digital videotape for professionals, illustrate the next wave in signal processing. The videocassette, available as yet only for special uses, is 8.25 inches high by 14.5 inches long, and records up to 90 minutes of material.

OWN ANY FOUR OF YOUR FAVORITE

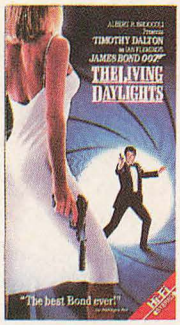


BEVERLY HILLS COP II
4319082

PLATOON
6500022

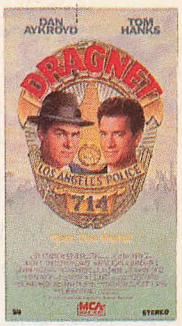


THE PRINCESS BRIDE
1250052



THE LIVING DAYLIGHTS
3652052

LA BAMBA
1963032



DRAGNET
2227032

TITLE	SELECTION NUMBER	TITLE	SELECTION NUMBER	TITLE	SELECTION NUMBER	TITLE	SELECTION NUMBER	TITLE	SELECTION NUMBER
WHITE NIGHTS	1814382	COCOON	3553882	THE SEVEN SAMURAI	3108212	MEET ME IN ST. LOUIS	2529402	RUNAWAY TRAIN	2757012
JEWEL OF THE NILE	3571602	RAISING ARIZONA	3634082	ALL QUIET ON THE WESTERN FRONT	1026162	ARTHUR	6024332	JANE FONDA'S NEW WORKOUT	5112042
WAR OF THE WORLDS	2094292	STREET SMART	3443092	THE NATURAL *	1649132	RIKKI-TIKKI-TAVI	7908162	THE HUSTLER	0939142
PROJECT X	3636062	MISSING IN ACTION	2624022	DOUBLE INDEMNITY	2101042	SHORT CIRCUIT	3607012	THE LONGEST DAY	0577032
A ROOM WITH A VIEW	3615012	CAT BALLOU *	1545002	JAWS 4: THE REVENGE	2230082	GUNFIGHT AT THE O.K. CORRAL	2063002	STAR TREK II THE WRATH OF KHAN	2013352
THE LOST BOYS	6315072	ANGEL HEART	7956092	THE SHINING	6103292	SWEET CHARITY	2181072	THE MAGNIFICENT SEVEN	0534472
RUNNING SCARED	2758002	PILLOW TALK	1031272	THE BELIEVERS	6554072	GUESS WHO'S COMING TO DINNER? *	1819092	PEGGY SUE GOT MARRIED	3629132
COBRA	6201202	POUND PUPPIES	7902042					THE ALAMO *	0583212
						PSYCHO	1013372	BLAZING SADDLES	0012482
						MAURICE	5185062	AGNES OF GOD *	1812222
						THE QUIET MAN	4032122	THE KISS OF THE SPIDER WOMAN	3187092
						THE BIG CHILL	1527362		
						DR. STRANGELOVE *	1521082	SUPERMAN THE MOVIE	0013392
						THOROUGHLY MODERN MILLIE	2182062	SUPPORT YOUR LOCAL SHERIFF	7555122
						THE BROTHER FROM ANOTHER PLANET	7568172	PORKY'S	0775372
								THE MONEY PIT	2120352
						BLUE VELVET	5150072	WHO'S THAT GIRL	6312002
						THE MUSIC MAN	6147012	THE FLY (1986)	3617172
						THUNDERBALL	0709462	JUMPIN' JACK FLASH	3627072
						AN OFFICER AND A GENTLEMAN	2021192	HEAVEN CAN WAIT	2068052
						52 PICK-UP	3423032	LITTLE SHOP OF HORRORS (1986)	6297092
						TIGHTROPE	6051392	GREASE	2074072
						HOLIDAY INN	1035152	SUPERMAN III	6040742
						OKLAHOMA!	0054472	THE GODFATHER PART II	0018422
						POLTERGEIST	2687062	THE THIN MAN	2640022
						NOTORIOUS!	0567392	QUO VADIS	2681022
						CRITICAL CONDITION	4309002	WAR GAMES	0828342

THE TEN COMMANDMENTS
2026302

BEN-HUR
2603232

HOLLYWOOD'S GREATEST

THE AFRICAN QUEEN	0511362
CLEOPATRA (1963)	0579432
DR. ZHIVAGO	0026342
PATTON	0043332

MUSICALS

WEST SIDE STORY	0505672
SEVEN BRIDES FOR SEVEN BROTHERS	2518192
MY FAIR LADY	3507512
THE SOUND OF MUSIC	0039472
CAMELOT	6027482
GIGI	2508292

SINGIN' IN THE RAIN
2554222

A NIGHTMARE ON ELM STREET	3288232	STAR TREK THE MOTION PICTURE	2035212	GREMLINS	6082242
				BLIND DATE	1953052
THE JOLSON STORY	1849032	A NIGHTMARE ON ELM STREET III	3432022	INVASION OF THE BODY SNATCHERS	2589212
WITNESS	4114052				
M*A*S*H	0055382	NOTHING IN COMMON	6505072	PEE WEE'S BIG ADVENTURE	6098342
BODY HEAT	6020112	NATIONAL LAMPOON'S EUROPEAN VACATION	6096282	TRADING PLACES	2017232
BIG JAKE	0971212			ALIEN	0002572
PURPLE RAIN	6048012	COMMANDO	3555032	BONNIE AND CLYDE	6072182
THE WAY WE WERE	1529262	AN AMERICAN IN PARIS	2533442	SPIES LIKE US	6116322
LESS THAN ZERO	3655022	MIDWAY	1006022	KELLY'S HEROES	2671042
BRIGADOON	2542272	THE VERDICT	0760182	THE HANOI HILTON	6307072
ALEXANDER THE GREAT	2762042	SUPERMAN II	6015182	THE STING	1005032
2001: A SPACE ODYSSEY	0025192	OVER THE TOP	6298082	MR. SMITH GOES TO WASHINGTON	1577192
TO KILL A MOCKINGBIRD	1022282	ORDINARY PEOPLE	2039352		
A CHORUS LINE: THE MOVIE	3193432	THE MAN WHO KNEW TOO MUCH (1955)	2132072	ALL ABOUT EVE	7656022
				THE BRIDGE ON THE RIVER KWAI	1606302
THE COTTON CLUB	3100602	BREAKFAST AT TIFFANY'S	4116032		
THE EMERALD FOREST	3145592	AROUND THE WORLD IN 80 DAYS	6036212	LAWRENCE OF ARABIA *	1514312
STAR WARS	0564652			GANDHI *	1533042
FANNY AND ALEXANDER	3112252	FLASHDANCE	2018222	THE SONG OF BERNADETTE	7591002
ON THE WATERFRONT	1625292	ISHTAR	1956022	LIVE AND LET DIE	0790532
CABARET	4001432	10	0011312	DEATH WISH	2027212

THE WIZARD OF OZ
0014202

FAMILY FARE

THE ADVENTURES OF HUCKLEBERRY FINN	2541362
THE GOONIES	6081252
THE GREAT MUPPET CAPER	0550382
AN AMERICAN TAIL	2184042
SESAME STREET PRESENTS: FOLLOW THAT BIRD	6117232
NATIONAL VELVET	2652072
CHARLOTTE'S WEB	2095102
THE BOY WHO COULD FLY	5146042
THE VELVETEEN RABBIT	7900062
CARE BEARS MOVIE II	1862132
THE BLACK STALLION	0504352

*NOT AVAILABLE IN BETA

© 1988 CBS Records, Inc.

OVER 350 NEW HITS AND OLD FAVORITES TO CHOOSE FROM

Here's the greatest selection of movies we've ever offered to readers of this magazine. Over 350 in all, ranging from the newest hits like *Beverly Hills Cop II, Platoon, Robocop* to all-time classics like *Ben Hur, The Sound Of Music, The Ten Commandments!* Surely, there are at least four movies here you'd like to own—movies you and your family can enjoy again and again in the comfort of your home.

And now's the best time to get them! Because you can own any four of your favorite movies for only $1.00 each (plus shipping and handling), as a new member of the CBS Video Club. What's more, if you see a fifth movie you'd like to add to your collection now, you may have it at a super low price—see Advance Bonus Selection in the coupon.

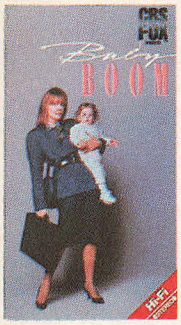
There's no membership fee for joining, nor do you have to buy a lot of movies. Just six more within the next three years. And you'll have no problem in finding six movies you want, because our library holds over 2,500 titles; from the very newest releases to classical favorites. Our regular Club prices currently range from $79.95 to $29.95, plus shipping and handling; and we also offer a selection of lower-priced videocassettes, down to $14.95. Your only membership obligation is to buy six movies for as little as $29.95 each—and you may cancel membership anytime after doing so.

How the Club operates: about every four weeks (up to 13 times a year) we send you our *CBS Video Club Magazine,* reviewing our Director's Selection, plus many alternate movies. And up to four times a year, you may also receive offers of Special Selections, usually at a discount off regular Club prices, for a total of up to 17 buying opportunities.

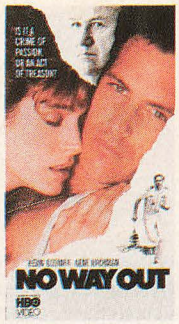
Choose only the movies you want: if you want the Director's Selection, don't do a thing—it'll arrive automatically. If you'd prefer an alternate movie, or none at all, just mail the card always provided by the date specified. You'll always have two full weeks to decide. (If you ever receive a tape before having had

MOVIES—NOW ONLY $1.00 EACH

Plus Shipping and Handling with Membership

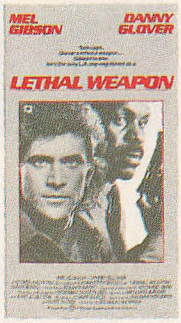


BABY BOOM
3656012

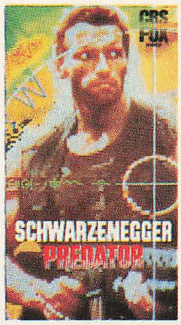


NO WAY OUT
6558032

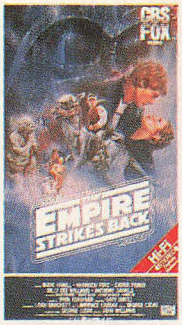
CROCODILE DUNDEE
4297042



LETHAL WEAPON
6308062



PREDATOR
3649012



THE EMPIRE STRIKES BACK
0910412

STAR TREK IV: THE VOYAGE HOME
4306032

MORE BLOCKBUSTERS

TITLE	SELECTION NUMBER
THE COLOR PURPLE	6301032
TOP GUN	4269162
RETURN OF THE JEDI	3547532
THE BIG EASY	6559022
FERRIS BUELLER'S DAY OFF	4273022
BACK TO THE FUTURE	2114172
THE GODFATHER	0008512
BEVERLY HILLS COP	2053362
KARATE KID II	1894152
STAND BY ME	1924192
BURGLAR	6309052

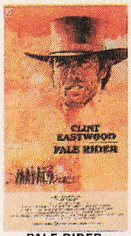
TITLE	SELECTION NUMBER
DUCK SOUP	1024002
BACK TO SCHOOL	6524122
CHARIOTS OF FIRE	6014432
SOUTH PACIFIC	3506452
OUT OF AFRICA	2131082
GENTLEMEN PREFER BLONDES	0627522
GHOSTBUSTERS	1742682
BLUE HAWAII	0673302
ON THE TOWN	2515122
A STAR IS BORN (1954)	6105012
ST. ELMO'S FIRE	1803232
TEEN WOLF	4104152
FIRST BLOOD	6503092
ANNIE	1516132
EXTREME PREJUDICE	7957162
LOVE STORY	2040082
DR. NO	0554182
HATARI	4110092
BILL COSBY, HIMSELF	0935182
POLICE ACADEMY	6049672
GARDENS OF STONE	3646042

TITLE	SELECTION NUMBER
BLADE RUNNER	3104332
A MAN FOR ALL SEASONS	1537262
TERMS OF ENDEARMENT	2014262
HELLO, DOLLY	0609132
MAD MAX BEYOND THE THUNDERDOME	6089272
EXCALIBUR	6021022
GIANT	6080182
THE RULES OF THE GAME	3228002
MIAMI VICE: THE MOVIE	2106092
WATERLOO BRIDGE	2635092
THE DAY THE EARTH STOOD STILL	0576122
BUTCH CASSIDY AND THE SUNDANCE KID	0517632
CRAIG CLAIBORNE'S NY TIMES VIDEO COOKBOOK	6233062
TOOTSIE	1509122
THE MOSQUITO COAST	6294022
REAR WINDOW	2134052
THE TRIP TO BOUNTIFUL	3225292
PRETTY IN PINK	4224282

TITLE	SELECTION NUMBER
PLAY MISTY FOR ME	1033332
MIDNIGHT COWBOY	2584002
FROM HERE TO ETERNITY	1917002
THE GODS MUST BE CRAZY	7340042
LEGAL EAGLES	2102032
THE EXORCIST	6033532
FOOTLOOSE	2019132
THE KILLING FIELDS	6084142
CHINATOWN	2025232
WANTED DEAD OR ALIVE	5601022
FUNNY GIRL	1511262
A FISTFUL OF DOLLARS	0553352
THE LION IN WINTER	3162162
OLIVER!	1760162
HANNAH AND HER SISTERS	6517032
ANIMAL CRACKERS	1004042
PORKY'S REVENGE	0993172
RISKY BUSINESS	6033402
CADDYSHACK	6023262
WUTHERING HEIGHTS	3126452
PLACES IN THE HEART	0978572

TITLE	SELECTION NUMBER
A NIGHTMARE ON ELM STREET II	3382022
DIRTY HARRY	6017572
IT HAPPENED ONE NIGHT	1655482
A SOLDIER'S STORY *	1733282
THE KARATE KID	1710412
ROCKY	0563332
THE MIRACLE WORKER	2753052
RAINBOW BRITE: STAR STEALER	6100062
THE SEARCHERS	6102042
A PASSAGE TO INDIA *	1741362
GOLDFINGER	0539182
G.I. BLUES	0670332
THE GUNS OF NAVARONE	1523222
POLTERGEIST II: THE OTHER SIDE	2756022
SUPERMAN IV THE QUEST FOR PEACE	6311012
THE SONS OF KATIE ELDER	2065242
HARRY AND THE HENDERSONS	2219032
CHILDREN OF A LESSER GOD	4294072
STAR TREK III THE SEARCH FOR SPOCK	2016322
THE RIGHT STUFF	6043142
REBECCA	0664072
THE MISSION	6303012

TITLE	SELECTION NUMBER
48 HOURS	2022262
BLACK WIDOW	3630022
THE MAN FROM SNOWY RIVER	0788082
HOOSIERS	6550012
FRIENDLY PERSUASION	0960162
SCARFACE (1983)	2168042
HAWAII	0661342
GUYS AND DOLLS	3533592
THE POPE OF GREENWICH VILLAGE	2612062
THE SECRET OF MY SUCCESS	2222082
MANNEQUIN	3439052
STARMAN	1723202
POLICE ACADEMY IV	6306082
MURPHY'S ROMANCE	1853482
CRIMES OF THE HEART	5153042
STRIPES	1513242
JAGGED EDGE	1813542
LOST HORIZON	1916012
ROCKY IV	3570462
THE GREEN BERETS	6239182
ROXANNE	1960062
THE BOAT (DAS BOOT)	1520252
THE GRADUATE	3103262
KRAMER VS. KRAMER	1503262
VOLUNTEERS	6508042
SHENANDOAH	1019232
THE ROAD WARRIOR	6028212



PALE RIDER
6097272

HOW THE WEST WAS WON
2669082

WESTERNS

TITLE	SELECTION NUMBER
SILVERADO	1810242
TRUE GRIT	2028532
THE LONG RIDERS	2752062
SHANE	2073162
NORTH TO ALASKA	7310262

ACTION ADVENTURE

TITLE	SELECTION NUMBER
ALIENS	3609092
THE DEER HUNTER	2124152
ROMANCING THE STONE	0894252
HEARTBREAK RIDGE	6289172
NORTH BY NORTHWEST	2509022

ROBOCOP
2350022

TITLE	SELECTION NUMBER
THE TRANSFORMERS: THE MOVIE	7950052
THE MORNING AFTER	5152052
THE CAT IN THE HAT/ DR. SEUSS ON THE LOOSE	7303092
JAWS	1000082
SOME KIND OF WONDERFUL	4308012
THE TIME MACHINE	2659002

TITLE	SELECTION NUMBER
GOING MY WAY	1025092
CLOSE ENCOUNTERS OF THE THIRD KIND	1510272
THE GLENN MILLER STORY	2130412
HALLOWEEN	3250432
F/X	6502002
NADINE	3650072
TO CATCH A THIEF	2050132

TITLE	SELECTION NUMBER
THE BEST YEARS OF OUR LIVES	3129342
THE MAN WHO SHOT LIBERTY VALANCE	2092472
BELL, BOOK AND CANDLE *	1621072
RADIO DAYS	6521072
DESPERATELY SEEKING SUSAN	6504082

two weeks to decide, just send it back at our expense.) You'll get only the movies you want—when you want them!

Half-Price Bonus Plan: after buying your six movies, you'll automatically become eligible for our Half-Price Bonus Plan. With each movie you buy at regular Club prices, the plan currently lets you take another movie of equal value or less at 50% off.

10-Day Risk-Free Trial: join today and we'll send your four movies, along with more details on how the Club works. If for any reason you're not satisfied, return everything within 10 days for a full, prompt refund and no further obligation.

For faster service: use your credit card and our toll-free number to order. Call 24 hours a day:

1-800-CBS-4804 (In Indiana 1-800-742-1200.)

CBS VIDEO CLUB
1400 North Fruitridge Avenue, Terre Haute, IN 47811

CBS VIDEO CLUB 1400 N. Fruitridge
Dept. CR6, P.O. Box 1112, Terre Haute, IN 47811

Yes, please enroll me in the CBS Video Club under the terms outlined in this advertisement. As a member, I need buy just six more movies at regular Club prices within the next three years.

Check one: ☐ VHS ☐ BETA

Send me these 4 movies for $1.00 each plus $4.00 shipping/handling (that's $8.00).

#	#
#	#

Advance Selection

SAVE UP TO $65 MORE—HAVE LESS TO BUY LATER!

Order a fifth movie now for only $14.95—and your membership obligation is immediately reduced (you then need buy only 5 more, instead of 6).

☐ Also send my first selection #_____ for only $14.95, plus $1.50 shipping/handling, which I am adding to my $8.00 payment. I then need buy only 5 more (instead of 6) in the next 3 years.

Please check how paying:

☐ My check is enclosed. R44/R46

☐ Charge my introductory movies and future Club purchases to:
☐ MasterCard ☐ Diners Club ☐ American Express ☐ VISA R45/R47

Account #_____ Expiration Date_____

Signature_____

Name_____ Phone ( )_____

Address_____ Apt._____

City_____ State_____ Zip_____

Note: CBS Video Club reserves the right to reject any application or cancel any membership. Offer limited to continental U.S. (excluding Alaska) and Canada. Canadian residents will be serviced from Toronto (offer may vary). **Applicable sales tax added to all orders.** V23/F88

EDITED BY IRA ROBBINS

GAZETTE

Alan Alda joins the singles scene

Perhaps the reputation of actor-director-writer Alan Alda as the ideal urbane, sensitive, reasonable contemporary man can be explained by a recent remark by actress Veronica Hamel. "He listens," she says of Alda. "A lot of people don't listen to each other."

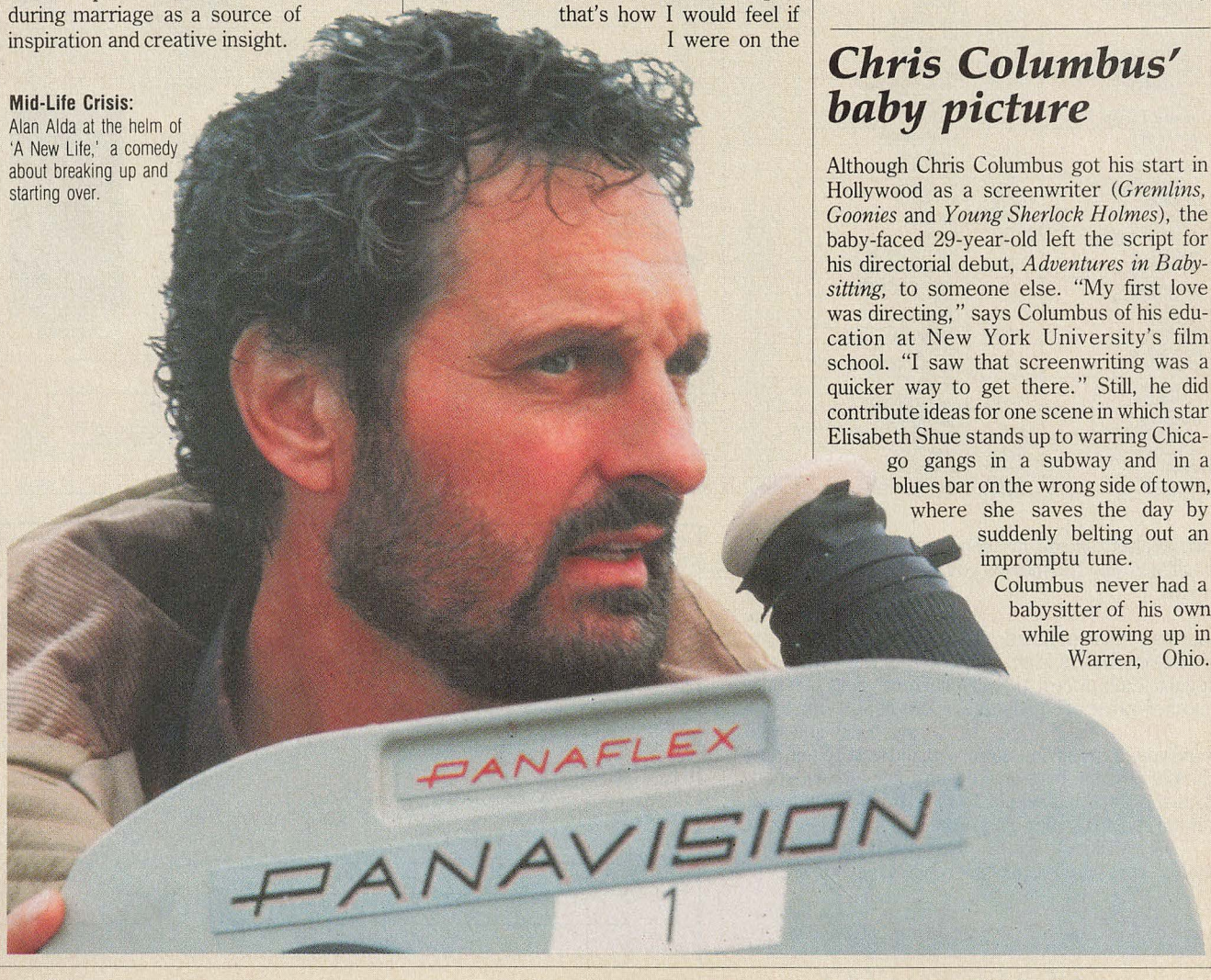
Alda has also listened to and studied his own domestic life. In discussing such films as *The Four Seasons, Sweet Liberty, The Seduction of Joe Tynan, Same Time, Next Year* and the recent *A New Life,* Alda makes repeated reference to his own enduring marriage as a source of inspiration and creative insight.

"There are two kinds of love," he observes. "The first is new and urgent and sometimes takes the bumps in the relationship as roadblocks. But long-distance love sees beyond the roadblocks. It has to take over in a marriage or there is no marriage." For *A New Life,* the story of a middle-aged couple who separate and re-enter the singles scene, Alda listened to "friends over the age of 50 who were starting over again. I had one friend in particular who found that being single and falling in love again was totally unlike the first time."

Sheltered, in a sense, by his own stable marriage, Alda researched the film in New York singles bars. "I felt tremendous embarrassment and awkwardness standing at the bar with a drink," he recalls. "I imagine that's how I would feel if I were on the loose again. Then I realized that my face saved me a little—people would talk to me because they recognized me. *Then* I could ask them questions. I had so many questions because I was just like the guy [I play] in the movie. I didn't know what goes on out there, just as he didn't know. Now is probably the worst time in history to be single."

Concerned about his "hypersensitive" image ("I'm also other things," he counters), Alda nonetheless compares *A New Life* with his role in marriage. "On the picture I was king," he says. "I was the director and the writer. But in a marriage I wouldn't be. Maybe cooperation would founder on the necessities of equality."

—Ric Gentry



Mid-Life Crisis: Alan Alda at the helm of 'A New Life,' a comedy about breaking up and starting over.

Chris Columbus' baby picture

Although Chris Columbus got his start in Hollywood as a screenwriter (*Gremlins, Goonies* and *Young Sherlock Holmes*), the baby-faced 29-year-old left the script for his directorial debut, *Adventures in Babysitting,* to someone else. "My first love was directing," says Columbus of his education at New York University's film school. "I saw that screenwriting was a quicker way to get there." Still, he did contribute ideas for one scene in which star Elisabeth Shue stands up to warring Chicago gangs in a subway and in a blues bar on the wrong side of town, where she saves the day by suddenly belting out an impromptu tune.

Columbus never had a babysitter of his own while growing up in Warren, Ohio.

First You Write: Screenwriter Chris Columbus debuts as a director in 'Adventures in Babysitting.'

"My parents hung out with me on Saturday nights until I was old enough to be left alone." So that angle of *Babysitting* wasn't the draw for him. "I'm fascinated," he explains, "by the city vs. the suburbs—people from the suburbs going into the city. When I moved to New York, I was amazed just walking down the street, taking in the atmosphere." **—Jami Bernard**

Shots in the dark

You've progressed well beyond camcorder basics and have the home videos to prove it. Friends and family don't have to be your only audience: annual video festivals across the country want your tapes for upcoming competitions.

Over 1,000 videomakers from 30 different countries submit tapes each year to the **Tokyo Video Festival**, sponsored by JVC. The contest is open to amateurs and professionals, and past entrants have ranged in age from 10 to 70. Videos on any subject and of any length should be submitted by September 10. Top prize winners will receive $2,500 and a trip to Japan for the awards ceremony. Entry forms are available from JVC dealers.

Sony sponsors **Visions of U.S.**, one of the largest nationwide home-video events. Work can be entered in four categories—fiction, non-fiction, experimental and music video—and should run no longer than 30 minutes. There's a special award for productions by videomakers 17 or under. Judging is by film and music pros; prizes include video equipment. (Visions of U.S., Box 200, Hollywood, CA 90078; 213-856-7622.)

The American Film Institute runs the **National Video Festival**, a showcase for independent video artists. Tapes of any length on any subject are due by mid-July. (Info on format restrictions and submission fees: 2021 N. Western Ave., Los Angeles, CA 90027; 213-856-7787.)

Videos produced and/or directed by women are featured in the **Women's Film and Video Festival** in Chicago. There are no length or subject limits, but entries must be on half- or three-quarter -inch VHS tape. (Women in the director's Chair, 3435 N. Sheffield Ave., Chicago, IL 60657; 312-281-4988.)

Several companies sponsor specialized contests for videomakers. Aegis has the **Desktop Video Contest** for Amiga computer owners who use Aegis programs to create desktop video. There are amateur and pro categories for tapes of up to five minutes. Entry forms are available at Amiga dealers or from Aegis.

If your video runs six minutes or less you can enter it in the **Video Shorts Festival**, held in Seattle, Washington. The entry deadline is mid-October. (Write to: Video Shorts Festival, 932 12th Ave., Seattle, WA 98122; 206-628-0838.)

The makers of Come 'N Get It dog food are running a **Canine Film Festival**. The deadline for entries (five minutes or less) is August 31; videos will be judged on pet performance and technical production. The first prize is $20,000, so get your dogs in gear. (Send an SASE to Come 'N Get Famous Contest, 10 Universal Plaza, Suite 2600, Universal City, CA 91608.)

—Hilary Dunst

Disappearing act

The latest thing developing in the research lab of Polaroid is a "self-destructing" videocassette. The design is such a closely guarded secret that comparisons to *Mission: Impossible* are not completely out of line. The image on the cassette would vanish after a fixed number of plays, allowing retailers and film studios to track rentals and divvy up profits more accurately. In a perfect world, it would lower tape prices.

Albert Conti, the engineer who has presided over the "Starlight Project" since it began in mid-'87, is trying to drum up interest among movie and video studios, but he demands signed confidentiality agreements before parting with any information. "There is competition—I can't reveal the details," says Conti, who will only confirm that the device would look like an ordinary cassette and "would not damage the VCR" once the tape was played out. A Polaroid spokesman theorized "it would either be a mechanical erasing device or an electronic signal that would cause the tape to erase."

While Polaroid will not manufacture the cassette "unless we believe it will fill a need," industry reaction has ranged from caution to indignation. "This does not sound like the most elegant answer to some challenges we face," allows Jon Peisinger, president of Vestron Video. "It's a plan that seems to be fraught with greed and lack of foresight," says Steve Savage, a co-owner of New York's New Video chain. "It would result in higher rental prices. Studio execs can't sleep at night, worrying about their share."

—Jami Bernard

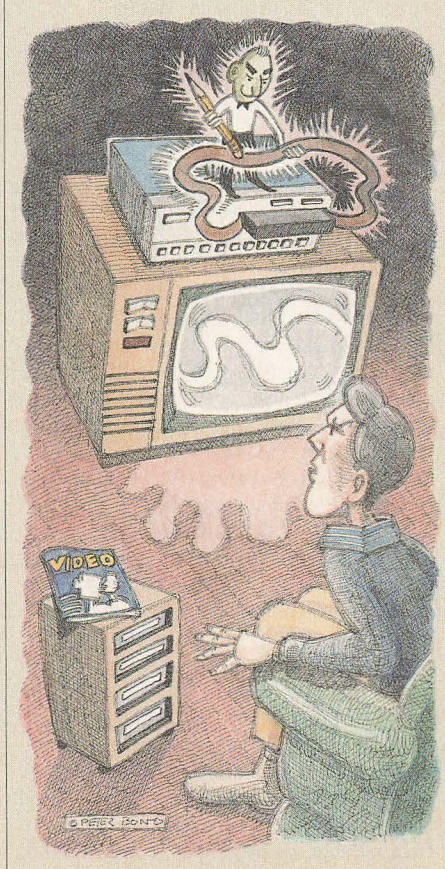


ILLUSTRATION: PETER BONO; COLUMBUS: BONNIE SCHIFFMAN/ONYX

Video sorcery: 3 new challenges

Last year's hottest Nintendo-system videogame was the company's own *The Legend of Zelda,* a challenging role-playing adventure that depends more on strategy than quick reflexes. *Zelda* became the first cartridge to sell over a million copies since the rebirth of the videogame industry.

Hack and Slash: You and a partner battle your way through an intricate dungeon in 'Gauntlet.'

Here are some challenging sword-and-sorcery-type adventures to tide you over until the arrival of *Zelda II.*

In *Karnov* (Data East, $40), your character is, weirdly enough, a former circus strongman who can shoot fireballs. Karnov travels along a bizarre (actually, it's pretty ugly) landscape while trying to avoid evil characters who shoot back and throw rocks at him. Certain treasures found along the way—bombs, ladders, wings and shields—make Karnov's job easier. The ultimate goal is to slay a huge dragon and collect a lost treasure. *Karnov* gets repetitious after a while, and you can't save your game for later.

Wizards & Warriors (Acclaim, $35) offers a similar challenge. Kuros runs and jumps through a series of forests (there are important clues *inside* the trees), caves and castles in search of a captured princess. The villains aren't as tough as those in *Karnov,* but they are much peskier. *W&W* also features gorgeous graphics which give the course an eerie beauty.

The most difficult new game is *Gauntlet* (Tengen, $45), based on Atari's arcade hit. As one of four characters—a warrior, an elf, a wizard or a valkyrie—you hack and slash your way through an increasingly intricate dungeon, picking up treasure, food, magic potions and, ultimately, clues that allow access to the final rooms of the maze. *Gauntlet* can be played solo or with a partner (which makes it much easier). The game also features a password system that lets you begin at a previously saved position. **—Lou Kesten**

Chan is missing

Not playing at a theater near you—any movie by Asia's number-one box-office star, Jackie Chan, heir apparent to Bruce Lee's multi-million-dollar kung-fu throne. Despite the prestige of playing the New York Film Festival last year, Chan's *Police Force* went the way of all his 20-odd U.S. releases: straight to video. The tapes sell briskly to fans of action-adventure: titles such as *Drunken Monkey in the Tiger's Eye, Fearless Hyena, Project A* and *Half a Loaf of Kung Fu* are considered classics.

"If you like science fiction, superheroes realized onscreen, then kung fu cinema is for you," says Richard Meyers, co-author of *From Bruce Lee to the Ninjas.*

The 34-year-old Chan began his career, like many Asian action stars, as a Bruce Lee clone. He went on to create a new genre of comedy kung fu—kinetic, disarming, exhilarating—in which he writes, directs and performs his own stunts.

Outtakes included at the end of his videotapes usually show him being carted off to the hospital on a stretcher. While filming *Armor of God,* he leapt off a castle wall, missed his mark and fractured his skull. After recovering from brain surgery, he did three more takes of the same scene. In *Police Force,* Chan plays a detective assigned to protect a drug kingpin's reluctant girlfriend. (Not all women would be so reluctant: two fans have tried to commit suicide in Chan's home to gain his attention.)

Still, success in American movies eludes him. His English is tentative, although he has appeared in *Cannonball Run I* and *II* and *The Protector.* "It's going to take some far-seeing young American producer to recognize what Jackie can offer here," says Meyers. **—Jami Bernard**

Bruce's Heir: Jackie Chan, star and director of the martial arts movie 'Police Force.'

Pre-recorded room service

You're in a strange city. There's nothing much happening, so you decide to check out the video dispenser in the hotel lobby. What will it be? *Platoon? La Bamba? Roxanne?* You punch in your room number and the bin number of a tape; the $5.95 fee, covering a 24-hour rental and the videocassette player already in your room, will be automatically added to your bill.

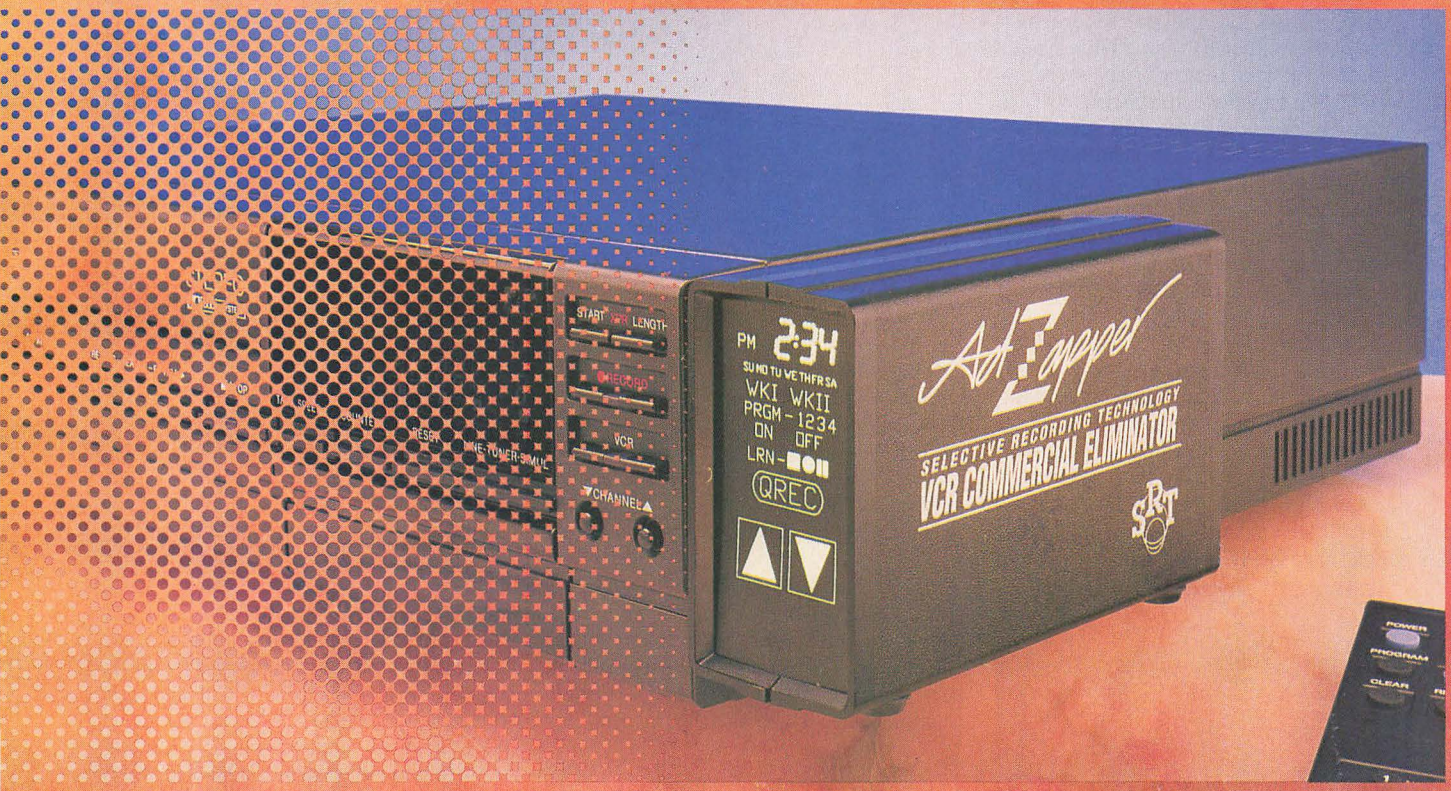
This scenario is transpiring in four California hotels where Hotel Cinema Corp., in a venture with software label IVE, is testing the British-made Vertx machine. The VCPs that have been installed come from the usual suspects: Totevision, Funai, Shintom. Programming takes a definite blockbuster orientation—"the ones you would handpick as the best of all time and the best of current releases," says Hotel Cinema president Geoffrey Gee. Does that include classics? Yes, says Gee, "though not necessarily black & white." **—Mark Fleischmann**

AdZapper™

SELECTIVE RECORDING TECHNOLOGY™

VCR COMMERCIAL ELIMINATOR

Finally! The technology to eliminate commercials as your VCR records



AdZapper uses the new **SRT** technology so you can enjoy virtually commercial-free recordings of your favorite TV shows and movies. When your VCR records, AdZapper eliminates 95% of commercial time. It's easy to install and simple to use. (Works with VHS, Beta or 8mm VCRs with infra-red remote control.) Use this order form to receive yours by mail. For just **$149.99**, you can start enjoying commercial-free TV, months before this exciting product is available in video and department stores.

SRT™

**Price includes a 90-day warranty and shipping.*

Every AdZapper is shipped with an easy user's manual. Product specifications and prices are subject to change without notice.

© 1988, Sonatel Communications Research Ltd.
AdZapper and SRT are trademarks of Sonatel Communications Research Ltd.

ORDER FORM

Send payment & this order form to: **Sonatel Communications Research Ltd.**
#502—815 Hornby Street, Vancouver, B.C. Canada V6Z 2E6

SHIP TO:

Last Name: _____ First: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone, Area Code: _____ Number: _____

Please send _____ AdZapper(s) at **$149.99** U.S. each

Total Amount $ _____

PAYMENT METHOD

❑ Check or Money order enclosed, Payable to **Sonatel Communications Research Ltd.**

❑ VISA ❑ MasterCard: No. _____ Expiry date: _____

Cardholder Name: _____

Signature: _____

Please allow six to eight weeks for delivery.

Canadian credit card users should note that U.S. funds will be converted to Canadian funds at current rates.

For additional information, circle No. 45 on Reader Service Card.

BY WOLF SCHNEIDER

West Coast Notes

Kiefer Sutherland: lost boy finds a promised land

Two years ago, he was an obscure teen actor with a famous father. Then Kiefer Sutherland started tearing up the screen—as the mean gang leader in *Stand by Me,* a vampire in *The Lost Boys* and a murderous cop in *The Killing Time*—making an indelible impression with his flair for the demonic. He was no longer "Donald Sutherland's son," but a very talented 20-year-old who couldn't be confused—or hardly even compared—with other emerging actors in his age group.

Sutherland is now demonstrating his range. In an about-face, he portrays a sensitive, isolated youth in *Promised Land,* a film of disillusionment in contemporary middle America, and a likable eccentric in the Canadian *Crazy Moon.* Sutherland worried how he would be received in *Promised Land.* "It's completely opposite from what people have been saying I do well." The movie was given only a limited release, but Sutherland proved charismatic even as a nebbish. He restrained himself in *Bright Lights, Big City,* playing alongside Michael J. Fox, who helped him get the part.

The Two of Us: Kiefer Sutherland (right) and Robert Downey Jr. in the high-school drama '1969.'

"I have *great* respect for Michael. We come from the same country," says Sutherland, who grew up in Toronto with his mother. "To a certain degree, he represented what *could* happen if you got your shit together and went to America."

Unlike many older actors who flinch at the thought of being seen on home video instead of on the big screen, Sutherland embraces the technology that has given movies greater longevity. "Let people make the choice of where they want to see it," he says.

Sutherland will soon be seen in *1969,* a drama about two high school students coming of age in a year of turbulent social change, and *Young Guns,* a Western about Billy the Kid, with Emilio Estevez, Lou Diamond Phillips and Charlie Sheen.

Schlock market outlook bearish

Imagine an eight-story Beverly Hills hotel where all the rooms have become sales suites. With international buyers negotiating in English, Spanish, French, German, Japanese and Swedish, movie rights are sold in hallways, in overfilled elevators and in stairwells at the American Film Market, which takes place annually in Los Angeles. This year, buyers of theatrical and video rights showed less interest in blood, gore and bare bodies than in the past. The age of schlock is apparently waning at video stores worldwide, say industry experts, as the video marketplace matures. What it will mean for consumers is a better selection of quality projects with "name" stars at the video store.

Funicello in the Sun: Annette came out of semi-retirement to make 'Back to the Beach.'

Annette on the beach

The sun is hot and you're feeling lazy. If you can't make the trek in person, maybe you'll feel like watching it on tape. Check out *Back to the Beach,* Annette Funicello and Frankie Avalon's contemporary cinematic tribute to summers (and films) past. Funicello, who came to national attention in 1955 on *The Mickey Mouse Club* and then starred in a series of Disney movies and beach pictures, went on to marry a talent agent and raise a family. She went into semi-retirement two decades ago.

"I always knew that once I got married and started having a family my career was going to fall by the wayside. It was my choice. I'm a real old-fashioned Italian lady," she says. "I prefer being at home with my husband and kids to attending any premiere or fancy affair." Home is a house in the San Fernando Valley (she has never lived by the beach) as well as a horse farm in Bakersfield, owned by her second husband, rancher Glen Holt. Through it all, she's remained friends with Avalon.

Regarding *Back to the Beach,* Funicello says, "Youngsters can enjoy it. They love the fact that Pee-Wee Herman is in the film. Teenagers can enjoy it because of the great surfing footage. And parents who were Frankie and Annette fans when we did the old ones—well, it's nostalgic for them. There's something for everyone."

Prison took away her freedom, but not her dreams.

JAILBIRD *Rock*

0481 $79.95
COLOR/92 MIN.

PREBOOK DATE: JUNE 30
ON SALE DATE: JULY 14

CONTINENTAL MOTION PICTURES INC. Presents JAILBIRD ROCK
Starring ROBIN ANTIN • RON LACEY • RHONDA ALDRICH • VALERIE GENE RICHARDS • JACQUELINE HOUSTON
ROBIN CLEAVER • DEBRA LAWS • ANNIE LIVINGSTONE • ERICA JORDAN • PERRY LANG • VICTORIA LUSTIG
Music By RICK NOWELS Choreography And Dance Sequences Directed By DENNON RAWLES
Costume Design By GLORIA VAN HARTENSTEIN Associate Producer STEVE HALBERT
Director Of Photography LEONARDO SOLIS Film Editor PETER TESCHNER Story By EDUARD SARLUI
Screenplay By CAROLE STANLEY and EDWARD KOVACH Executive Producer HELEN And EDUARD SARLUI
Produced By J.C. CRESPO Directed By PHILLIP SCHUMAN

R RESTRICTED
UNDER 17 REQUIRES ACCOMPANYING PARENT OR ADULT GUARDIAN

TRANS WORLD ENTERTAINMENT (U.S.A.)

BONUS BUCK 300 BONANZA POINTS

For additional information, circle No. 22 on Reader Service Card.

The Lord giveth...

Praise the Lord and...

PA$$ the Ammo

THE VISTA ORGANIZATION Presents A DAVID BEAIRD Film "PASS THE AMMO"
BILL PAXTON LINDA KOZLOWSKI ANNIE POTTS and TIM CURRY as RAY PORTER
Music by CARTER BURWELL Line Producer DAVID STREIT Written by NEIL COHEN & JOEL COHEN
Produced by HERB JAFFE AND MORT ENGELBERG Directed by DAVID BEAIRD

VISTA ORGANIZATION LTD

R RESTRICTED UNDER 17 REQUIRES ACCOMPANYING PARENT OR ADULT GUARDIAN

© 1987 THE VISTA ORGANIZATION PARTNERSHIP L.P. ALL RIGHTS RESERVED.

IVE INTERNATIONAL VIDEO ENTERTAINMENT INC.

Electronic SPECIALISTS
1160 HAMBURG TPK., WAYNE, N.J. 07470
FOR MORE INFO: (201) 696-6531
WE WILL MATCH OR BEAT ANY LEGITIMATE PRICE
CALL TOLL-FREE 1-(800)-247-4654

Canon F1000S
S-VHS Video Camera & Recorder

Canon
Canovision 8
We put the whole world in your hand.

FEATURES:
- New 9-Head System
- Audio Insert Capability
- VHS Index Search System
- Auto Date Function
- 3-Speed Shutter
- Digital Playback

$998
Canon VM-E2N
8mm Video Camera & Recorder

Canon E708
8mm Video Camera & Recorder

Canon E70
8mm Video Camcorder

We accept AmEx, Visa, MasterCard, and Discover. C.O.D. welcome.
MasterCard VISA DISCOVER C.O.D.
We ship within 24 hours.
All prices quoted include manufacturer's standard accessories & U.S. Warranty. All units are factory sealed. Shipping & handling extra. Not responsible for typographical errors. S & H Non-Refundable.

For additional information, circle No. 60 on Reader Service Card.

EDITED BY LOU KESTEN

NEW PRODUCTS

Magnavox camcorder reduces jitter

Magnavox's CVJ360 VHS camcorder incorporates an electronic image stabilizer, which reduces jitter in tapes shot while walking or riding in a vehicle. The lens is mounted with a servo control that moves it in proportion to and out of phase with the movement of the camcorder.

The camcorder's half-inch CCD image sensor is sensitive to light as low as 10 lux. A flying erase head provides smoother edits, and the high-speed shutter shoots at 1/250, 1/500 or 1/1000 of a second. Other highlights include an f/1.6 10x power zoom lens, full range autofocus, audio/video dubbing and a 2/3-inch electronic viewfinder with onscreen indicators.

Price: $2,400.

For additional information, circle No. 142 on Reader Service Card.

Sony introduces color Watchman

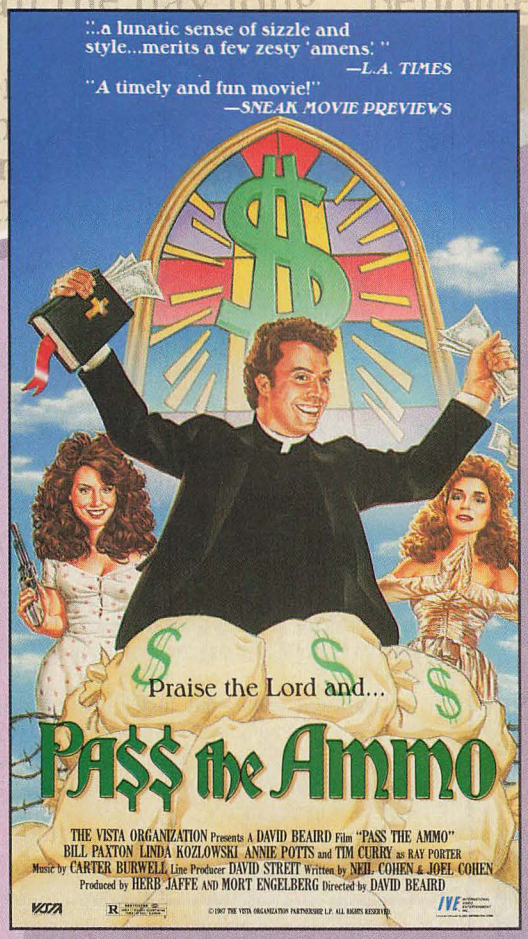
Sony's FLD-320 2.7-inch LCD TV, the first color set in the Watchman line, also features an AM/FM stereo radio. The active matrix LCD display has over 86,000 pixels, each controlled by its own transistor to produce higher contrast and purer colors. A sampling system adjusts the timing for each scan line, and the display is backlit by a fluorescent bulb.

The 14-ounce set can be powered by AA batteries or through an AC adapter or car battery adapter. The TV also has earphone and external antenna jacks and an audio/video input for monitoring a VCR or camcorder.

Price: $600.

For additional information, circle No. 143 on Reader Service Card.

But Reverend Ray's been takin' it away.



- The LA Times says "Pass The Ammo:" "...a lunatic sense of sizzle and style... merits a few zesty 'amens.'"

- One of the timeliest topics of 1988. When Reverend Ray says he's sinned, you better believe him.

- Tim Curry calls "Pass The Ammo" 'Jim and Tammy meet Smokey and the Bandit.'

The comedy spoof of the year on videocassette in August.

Featuring
TIM CURRY ("Rocky Horror Picture Show"), LINDA KOZLOWSKI ("Crocodile Dundee"), and ANNIE POTTS (T.V.'s "Designing Women").

ALSO AVAILABLE IN SPANISH (SUBTITLED)

IVE INTERNATIONAL VIDEO ENTERTAINMENT INC.

For additional information, circle No. 36 on Reader Service Card.

Panasonic TVs boast new tube design

Panasonic's new line of tabletop and console TVs feature aberration reducing triode (ART) picture tubes, which are designed to provide clear, natural-looking pictures with minimal edge distortion. Advanced velocity modulated scan circuitry helps define dark-to-light transitions in pictures more clearly. Each set's audio highlights include a four-speaker stereo system, a graphic equalizer and variable audio output jacks for connection to a stereo system. Users can adjust all audio and video settings from the remote control using onscreen menus and graphs. The remote can also learn infrared codes from other devices.

Table models in the Prism line include the 20-inch CTK-2090S, the 27-inch CTK-2790S and the 31-inch 3190S. Consoles include the 27-inch CTK-2798S, CTK-2796S and CTK-2794S and the 31-inch CTK-3198S, CTK-3196S and CTK-3194S.

Prices: not available.

For additional information, circle No. 144 on Reader Service Card.

Sony processor adds digital effects

Sony's XV-D300 digital video processor connects to any camcorder, VCR or videodisc player to add a variety of special effects. Its digital tricks include nine-screen multi-strobe, picture art, mosaic, variable-speed flash motion (strobe), still and zoom. The XV-D300 comes with its own infrared remote.

Price: $299.

For additional information, circle No. 145 on Reader Service Card.

Magnavox adds S-VHS decks with hi-fi stereo

Magnavox's VR9780AT and VR9770AT Super VHS VCRs feature hi-fi stereo, MTS/SAP decoding, remote-controlled onscreen programming, index search and 8-event/one-month timers. The 9780 adds a package of digital effects, including picture-in-picture; TV memo, which freezes a broadcast picture; four-, nine- and 16-screen channel search; and multi-screen slow motion, still frame and strobe.

The 9780 also offers address search, bar code programming, and time stamp, which records the day, date and time on a tape at the push of a button.

Prices: VR9770AT, $1,000; VR9780AT, $1,400.

For additional information, circle No. 146 on Reader Service Card.

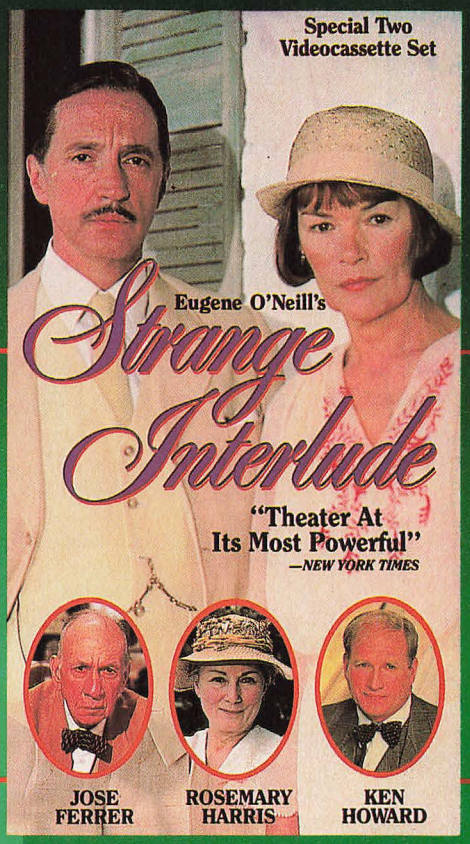
"Theater At Its Most Powerful."

— John J. O'Connor
NEW YORK TIMES

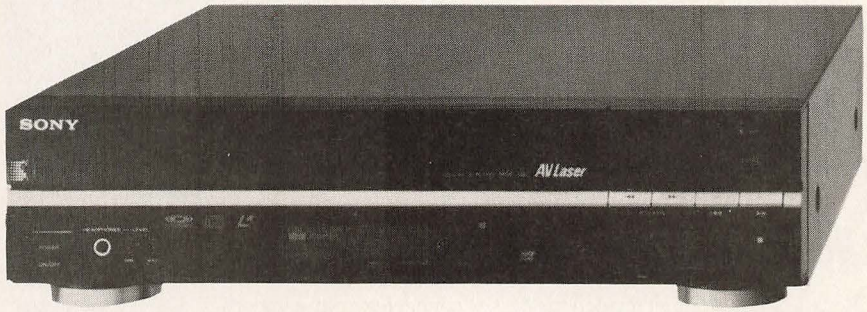
Eugene O'Neill's Pulitzer Prize-Winning work "Strange Interlude" comes to video. Besides Academy Award-winning Glenda Jackson, the celebrated cast includes Jose Ferrer, Ken Howard, David Dukes, Edward Petherbridge and Rosemary Harris. John J. O'Connor of the New York Times adds that "for those interested in serious theater, it is required watching."

This 2-cassette presentation is available at video stores everywhere on July 26.

FRIES HOME VIDEO
a subsidiary of Fries Entertainment Inc.



For additional information, circle No. 61 on Reader Service Card



Sony AV Laser plays CDs, CD-Vs, LVs

Sony's MDP-200 AV Laser player features two drive systems: one turns the spindle for three-inch and five-inch CDs and five-inch CD-Videos, while the other turns the spindle for eight- and 12-inch LaserVision discs. The player offers up to 425 lines of horizontal resolution and can be programmed for up to 16 different videodisc chapters or 99 music selections. Automatic chapter search offers direct access to any video segment. Other highlights include automatic power on and off, a disc protection system to reduce the likelihood of warpage, and memory stop, which memorizes play location within a disc when power is turned off and resumes playback from that point when the player is turned on again. Power goes on automatically when any key is pressed.

Price: $950.

For additional information, circle No. 147 on Reader Service Card.

Panasonic Prism line includes projection TVs

Panasonic's four new Prism projection TVs each use a hybrid internal magnetic focus gun that reduces spot size during very bright scenes, improving resolution. A large-aperture main lens, combined with a focusing lens in the electron gun, improves focal accuracy at the center and around the edges of the picture. Other enhancements include an impregnated cathode tube, a five-element glass and acrylic lens system, black level correction and chrominance and luminance noise reduction circuitry.

Each Prism projection model comes with a remote control that can learn the infrared codes for other video and audio components. The remote operates all audio and video features and adjustments using onscreen bar graphs. Audio highlights include stereo speakers, a graphic equalizer, and Dolby and A/V surround sound. Models include the 51-inch PTK-5190S and PTK-5196S and the 45-inch PTK-4590S and PTK-4596S.

Prices: not available.

For additional information, circle No. 148 on Reader Service Card.

For additional information, circle No. 53 on Reader Service Card.

Q&A

BY RODERICK WOODCOCK

Derivative gear

Q I recently purchased a new Sony 27-inch monitor/receiver from a local appliance store. When I later looked through a Sony catalog, I couldn't find the model listed. Another dealer told me I bought a "derivative" model, which Sony only makes for large buying groups. Is this a standard practice in the video industry, and did I sacrifice any quality when I purchased this model?

Jay Friedman
Centerville, Ohio

A Larger buying groups, such as department stores, often get a "customized" version of a TV or a VCR that's functionally the same as another model sold by the manufacturer to a variety of other stores. Large stores or chains like to give their products an edge against other retailers, and when they buy hundreds or thousands of units of a specific model, they can obtain such concessions from the company.

The quality of these TVs is the same as that of non-customized models. Neither Sony nor any other company would jeopardize its good name by selling an inferior model through a specialized retail outlet. But the model may differ from a similar set in some small feature. You'd have to compare the specifications listed in the instruction manuals to know the difference.

Infrared menace

Q I have a Sony AVH-555 audio/video selector through which I route all my audio/video gear. Most of the functions can be controlled with an infrared remote, which stopped working all of a sudden a few months ago. I kept meaning to take it in for repair, but I never got around to it and just started to operate the switcher manually. Last week, for no apparent reason, the remote started to work again! I can't figure it out. Should I leave things the way they are, or still take it in for repair?

Michael Folsom
Honolulu, Hawaii

A I've heard of intermittent infrared operation like this before. In fact, many other microprocessor-operated functions have been known to behave like this for inexplicable reasons. If it's inconvenient to take the unit in for service, I would just leave well enough alone. But don't be surprised if it conks out again. As long as you can still operate the selector (albeit without the convenience of a remote), you may want to live with it as is.

Fun with your new heads

Q I've seen several ads for videocassette rewinders that claim they will reduce wear and tear on the video heads inside a VCR. I thought tape didn't touch the video heads in VHS machines during rewinding. Is there something I don't know?

D. Kitchen
Omaha, Neb.

A Until recently, your assumption would have been correct. But some recent models now feature "full loading" of the tape, where it threads around the drum when a cassette is inserted and remains that way until it's ejected. New machines from Akai and Toshiba offer this design, and others will likely follow. Almost all Beta decks use the same method, loading the tape against the heads for all modes. Some 8mm decks and camcorders work the same way; others return the tape to the shell for regular tape winding.

Whether there's any appreciable head wear when the tape runs across the heads is open to debate. In the shuttle mode, the tape isn't under the same tension as it is during high-speed search or play, and a slight "air bearing" between the tape and the heads helps to minimize head wear. But even if some head wear takes place, I'd easily trade that for the convenience of full-loading, which speeds up VCR operation and improves the accuracy of some other functions, such as tape editing. Of course, if you're still concerned, you can always buy the rewinder to take the wear and tear off both the heads and motors. ■

Video Magazine welcomes your questions. Please include a phone number, but not a self-addressed, stamped envelope as the volume of mail does not permit personal replies. All letters may be edited for clarity and space. Address correspondence to Q & A, Video Magazine, 460 West 34 Street, New York, NY 10001.

SUPERIMPOSE TITLES ON VIDEO

A stand-alone color titler with true GENLOCK, deluxe keyboard, expansion port *and the ability to interface with PCs . . .* for $599.95.

VIDEO EFFECTS TITLER

MFJ-1480B . . . $599.95

The MFJ-1480B Video Effects Titler (VET) lets you superimpose color titles over a camera image or add titles to existing video footage while editing. Each page will display eight lines of 28 small or 14 large characters in upper and lower case with each line and page in one of 15 colors. The VET retains up to 30 pages of titles in memory, has direct page access, scrolling and auto centering.

And because it is expandable, *the VET is never outdated.* An external port lets you plug in creative add-on cartridges coming from MFJ that permit special effects, more fonts, flashing, special logos, other languages and more!

An optional RS-232 interface (MFJ-1481, $169.95) lets you interface with personal computers. With some programming you can superimpose animated graphics, stored text and countless other effects from an IBM, Apple, Tandy, Commodore and other PCs. You're only limited by your imagination.

SUPER VIDEO PROCESSOR

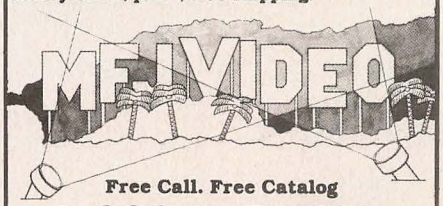
MFJ-1452 . . . $299.95

You can correct poor videos of weddings, sporting events or the kids at dance recital and make great copies for everyone! The MFJ-1452 is the most sophisicated (and fun) *Video Processor* available today. Why? Because you get complete control of contrast. You can expand or compress whites to save faded or contrasty videos and increase or decrease blackness of videos that are over or under exposed. You can convert film negatives to positives for recording or viewing. You can invert chrominance and invert luminance for special effects. You can use the enchancer and a white "blob" becomes a face with individual eyelashes! The split screen feature gives side-by-side unenhanced/enhanced comparison. You can correct weak colors, color shifts and brighten faded videos. A brightness control improves too dark or too light scenes and allows fading in or out. A luminance meter helps you accurately set brightness level.

Famous Guarantee

All **MFJ Video** products come with a double guarantee. Order from MFJ and try it. If you're not delighted, just return it within 30 days for a *full refund*, less shipping. No hassles. And MFJ's *One Year Unconditional Guarantee assures you of continued service.*

Call toll-free and charge the products you need to your VISA or MasterCard, or send a check or money order, plus $6.00 shipping.



Free Call. Free Catalog

1-800-647-1800

MFJ Enterprises, Inc.
921 Louisville Rd./Starkville, MS 39759

For additional information, circle No. 21 on Reader Service Card.

Monumental

Pioneer's Revolutionary 40" Projection Monitor

To go into all the reasons why the new Pioneer SD-P401 is the best projection monitor you can buy would require a great deal of engineering explanation...

An explanation of what our Dynamic Focus circuit, Interlace Optimizer circuit, Time Compression Border Correction circuit and Wideband Comb Filter do to give you video with 560 lines horizontal and 400 lines vertical resolution—pictures so sharp you can practically count the blades of grass in a meadow.

Or just how our Direct-Coupled Liquid-Cooled Lens System, Single Front-Surface Mirror, Dynamic Picture Optimizer, 160mm Power Lenses and Super High Voltage CRT's work together to yield a once-unreachable 350 foot-lamberts of brightness.

Or how our High Voltage Stabilization circuit, Dynamic Gamma Circuitry and Dynamic Black Level Correction circuit deliver superior contrast, contrast so startling you've never seen the likes of it before.

Or why our Color Noise Reduction circuit and Double-Sided Black Matrix Lenticular Screen result in dazzling, true-to-life color.

You may gather from all this that we take video very seriously at Pioneer. So that you can have the finest picture ever seen on a projection monitor. With blacker blacks, whiter whites. Greater contrast and truer color. Plus the sharpest picture you've ever seen, period. Pictures as bright and sharp and clear when seen way off to the side as they are when viewed straight-on.

The SD-P401 is of course fully cable-capable. Stereo-capable too, with its MTS decoder. It has all the inputs and outputs needed for the most complex A/V system. And it's only 23 inches deep.

If you're impressed with what went into this monitor, you'll be doubly delighted to see what comes out of it. So see the SD-P401 at your Pioneer dealer today, and see for yourself why this big picture is today's revolution in high resolution. For more information, call 1-800- 421-1404.

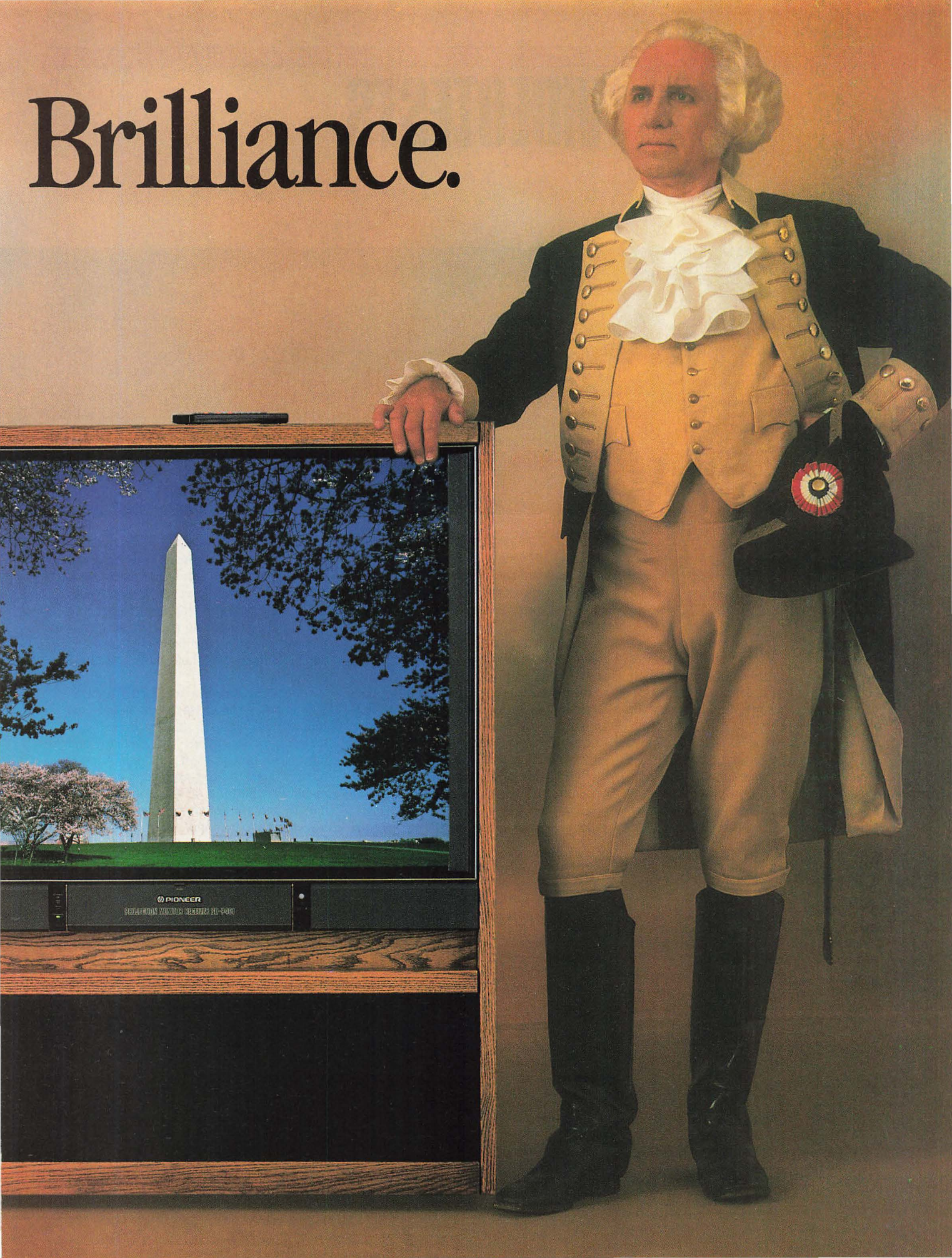
PIONEER®

Not Evolutionary, Revolutionary.

©1987 Pioneer Electronics (USA) Inc., Long Beach, CA Actual closed-circuit picture shown.

For additional information, circle No. 5 on Reader Service Card.

Brilliance.



VIDEOTESTS

Noise Solution: NEC's DS-8000U VCR adds digital noise reduction, drop-out compensation and special effects to Super VHS resolution.

VIDEOTEST NUMBER 449

NEC Super VHS VCR

NEC's first digitally-enhanced VCRs ("Videotests," Jan., Mar. and Aug. '87) used digital technology for noise reduction rather than glitzier features like picture-in-picture. The DS-8000U Super VHS model continues that trend, offering three levels of noise reduction with luminance and chrominance signals processed separately. It records and plays S-VHS signals at the SP and EP speeds on S-VHS tape and VHS signals on any tape. It also plays standard recordings at the LP speed. Thanks to the noise reduction, S-VHS recordings, especially at EP, show even less grain than usual.

Digital circuitry is also employed for freeze, still, 1/3x slow motion and natural slow motion (SP only). The tape shuttle system lets you step through 13 options from full-speed forward search to full-speed reverse search with speeds for jet search, picture search, 2x, play and 1/3x in either direction with still at the midpoint.

VHS index search lets you go to a ninety-ninth mark in either direction, while index scan plays three seconds at each mark. Both real time and natural counters are available so there are many ways to get to the selection you want. Other features include hi-fi audio, onscreen display, segment and delayed segment recording (DSR), HQ processing and a remote control with a display that lets you compose a complete timer entry before transmitting it to the VCR.

Description. The top third of the DS-8000U hosts the cassette hatch and buttons for S-VHS and shuttle reverse and forward. In the middle are displays and buttons for power, eject and open. A touch of the "open" button exposes a compartment with buttons on the door for hi-fi/normal and stereo/left/right audio output, TV/simulcast/line input, MTS/SAP tuner,

NEC DS-8000U S-VHS VCR With Digital Noise Reduction

DATA

Suggested Price: $1,499

Weight: 19.4 pounds

Dimensions (h/w/d): 4 x 17 x 14-3/4 inches

Power Consumption: 45 W

Tape Format: S-VHS, VHS

Tape Speeds: SP, EP, record; SP, LP, EP, playback

Video Heads: 4

Slow Motion: 1/3x

Speed Play: 2x

Rapid Search: SP—4x, 8x and 11x (no pix); EP—9x, 21x and 33x (no pix)

Cue & Review: SP—4x and 8x; EP—9x and 21x

Fast Forward/ Rewind Time: about 5 minutes for T-120 in counter mode, about 10 minutes in real time counter mode

Remote: IR wireless with LCD display, TV/off/VCR switch and buttons for power, eject, light, clock adjust, program, correct, transmit, confirm, timer record, onscreen, record, safety, segment record, DSR (recall), VCR/TV (TV/video), rewind/search, fast forward/search, reverse shuttle, forward shuttle, stop, play, pause/still, natural/normal slow, digital NR, strobe, digital memory, real search, index search, counter reset, counter memory, counter real/normal, tracking + and -, hi-fi/normal, record mode (timer), Stereo/SAP (ant./aux.), stereo/left/right (mute), volume + and -, channel up and down, and a 10-digit keypad that doubles for days of the week, Sunday to Saturday, Monday to Saturday and Monday to Friday, and triples to select SP, LP, EP, week 1, week 2, week 3, every week, AM and PM

Counter Digits: 4/hr:min:sec

Program Start Locator/Index/Cue: VHS index search system

Linear Audio: mono

Hi-Fi Audio: stereo

Tuning Method: frequency synthesis

Channel Selectors: programmable scan on VCR, scan plus direct access on remote

Preset Method: auto preset plus add and erase

Broadcast Tuning Range: 2 to 13, 14 to 83

Cable Tuning Range: 4+, 2 to 13, A to W, AA to WW, AAA to WWW, AAAA to LLLL, A-5 and A-4 to A-1

AFT: always on

Timer: 8-event/21-day

Other Features: still frame, separate eject, counter memory, auto rewind, MTS stereo, SAP

Absent Features: flying erase head, frame advance, remote pause, audio dub, video dub

Accessories: remote control with batteries, S-video cable, audio cable, 75-ohm cable with VHF/UHF splitter, 300- to 75-ohm adapter

RESULTS

Horiz. Resolution: S-VHS—400 lines; VHS—250 lines

S/N, Video Luminance, Unweighted: S-VHS—41.3 (43.7) dB, SP; 39.4 (41.8) dB, EP; VHS—37.5 (42.1) dB, SP; 34.6 (41.0) dB, EP*

VIDEOTEST PHOTOGRAPHS: LES MORSILLO

SP/EP, record, rewind (search), play, fast forward (search), stop, pause/still, digital picture memory, real time search, index search, channel down and up (set + and -), counter reset (clear), counter memory, counter real time/normal and TV/VCR.

On the inner wall of the compartment are tuning buttons for TV/CATV, auto preset, skip/preset and add/erase, followed by a sharpness control, - and + tracking buttons, a hi-fi tracking/off/VU meter switch, horizontal left and right record level sliders, a video/S-terminal line input and an edit button.

In the center are the noise reduction controls followed by DSR, segment record and timer buttons for adjust, record,

continued on page 78

S/N, Video Luminance, Weighted: S-VHS—47.4 (49.4) dB, SP; 45.4 (49.7) dB, EP; VHS—43.5 (46.2) dB, SP; 40.9 (45.7) dB, EP

S/N, Chroma AM: S-VHS—43.5 (48.7) dB, SP; 41.3 (46.9) dB, EP; VHS—45.3 (49.8) dB, SP; 42.6 (48.1) dB, EP

S/N, Chroma PM: S-VHS—41.3 (46.8) dB, SP; 39.9 (45.9) dB, EP; VHS—41.9 (47.8) dB, SP; 39.7 (46.0) dB, EP

Audio Frequency Response: hi-fi—20 Hz-20 kHz, -0.5/-1.6 dB; linear, -3 dB—80 Hz-12 kHz, SP; 80 Hz-6.3 kHz, EP

Dynamic Range, Hi-Fi: 91.2 dB

S/N, Audio: 41.1 dB

Audio Distortion: hi-fi—0.4%; linear—1.3%

* Figures in parentheses are for digital noise reduction level III

RATINGS

Picture Quality: very good

Audio Quality: excellent

Operation Ease: very good/excellent

Overall Performance: very good/excellent

VIDEOTEST NUMBER 450

Magnavox 3-inch LCD TV

Magnavox's CH 1000 3-inch LCD TV is about the size of a fat wallet, ideal for carrying in an inside jacket pocket. It comes with a simulated leather case, the flap of which can act as a viewing hood. The TV, called Personal View, is available in red or black.

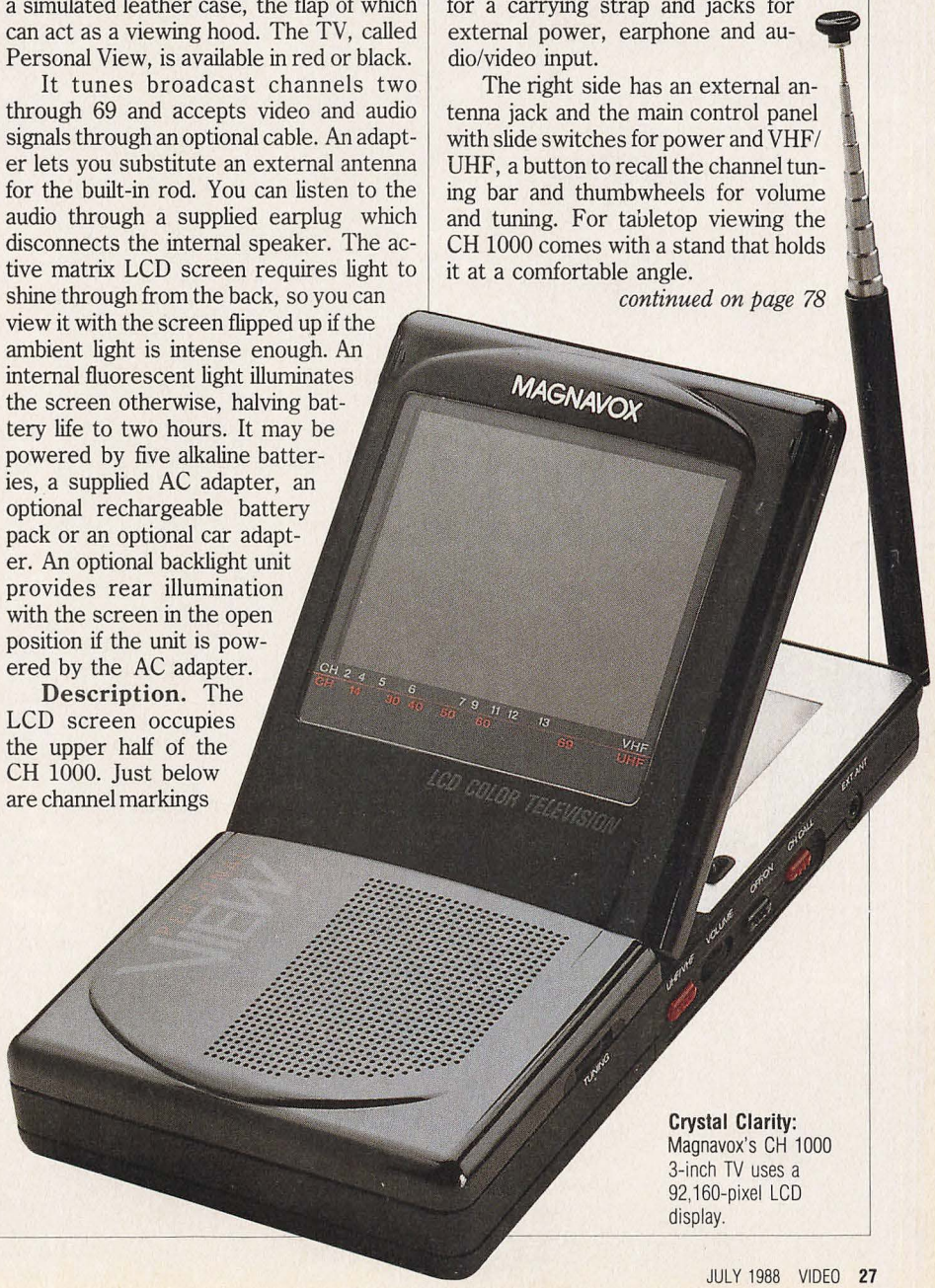
It tunes broadcast channels two through 69 and accepts video and audio signals through an optional cable. An adapter lets you substitute an external antenna for the built-in rod. You can listen to the audio through a supplied earplug which disconnects the internal speaker. The active matrix LCD screen requires light to shine through from the back, so you can view it with the screen flipped up if the ambient light is intense enough. An internal fluorescent light illuminates the screen otherwise, halving battery life to two hours. It may be powered by five alkaline batteries, a supplied AC adapter, an optional rechargeable battery pack or an optional car adapter. An optional backlight unit provides rear illumination with the screen in the open position if the unit is powered by the AC adapter.

Description. The LCD screen occupies the upper half of the CH 1000. Just below are channel markings for VHF and UHF, with an onscreen bar to identify channel position. When a station is correctly tuned, the bar disappears after a few seconds. The lower front panel has a perforated grille over the speaker.

A telescopic rod antenna folds across the top and should be extended and positioned for best reception. Under the antenna are thumbwheel controls for brightness, color and tint. Along the left side are a loop for a carrying strap and jacks for external power, earphone and audio/video input.

The right side has an external antenna jack and the main control panel with slide switches for power and VHF/UHF, a button to recall the channel tuning bar and thumbwheels for volume and tuning. For tabletop viewing the CH 1000 comes with a stand that holds it at a comfortable angle.

continued on page 78



Crystal Clarity: Magnavox's CH 1000 3-inch TV uses a 92,160-pixel LCD display.

Pick up a new Sony ED Beta and get better

It's the kind of definition that gets second looks from everybody.

The kind you've always wanted.

Because the new Sony ED Beta™ VCR format (E for extended, D for definition) produces a picture of incredible clarity.

A picture that could only result by shifting from 5.6 MHz to an astounding 9.3 MHz in the luminance carrier signal. A signal-to-noise ratio improved by 3 db over SuperBeta.™ And an eye-opening 500 lines of horizontal resolution.

Making it a picture unsurpassed for home off-air recording. Vivid, lifelike and highly detailed. Like you're used to seeing in a broadcast booth.

Besides improving what you see, the ED Beta VCR improves what you hear. With Beta Hi-Fi® sound. A dynamic range of more than 90 db. And a frequency response of 20 to 20,000 KHz.

What's more, to insure what you record has the best possible video and audio, ED Beta uses our newly developed, metal particle tape. Which allows for extremely high-density recording.

In short, ED Beta is a format best appreciated by those of you with a very well-developed sense of video.

The machine made for home workouts.

Everything we mentioned above and more is packed into the new Sony EDV-9500 ED Betamax® Professional Editing VCR.

It has our exclusive tape stabilizer system, so time-base error can be reduced significantly.

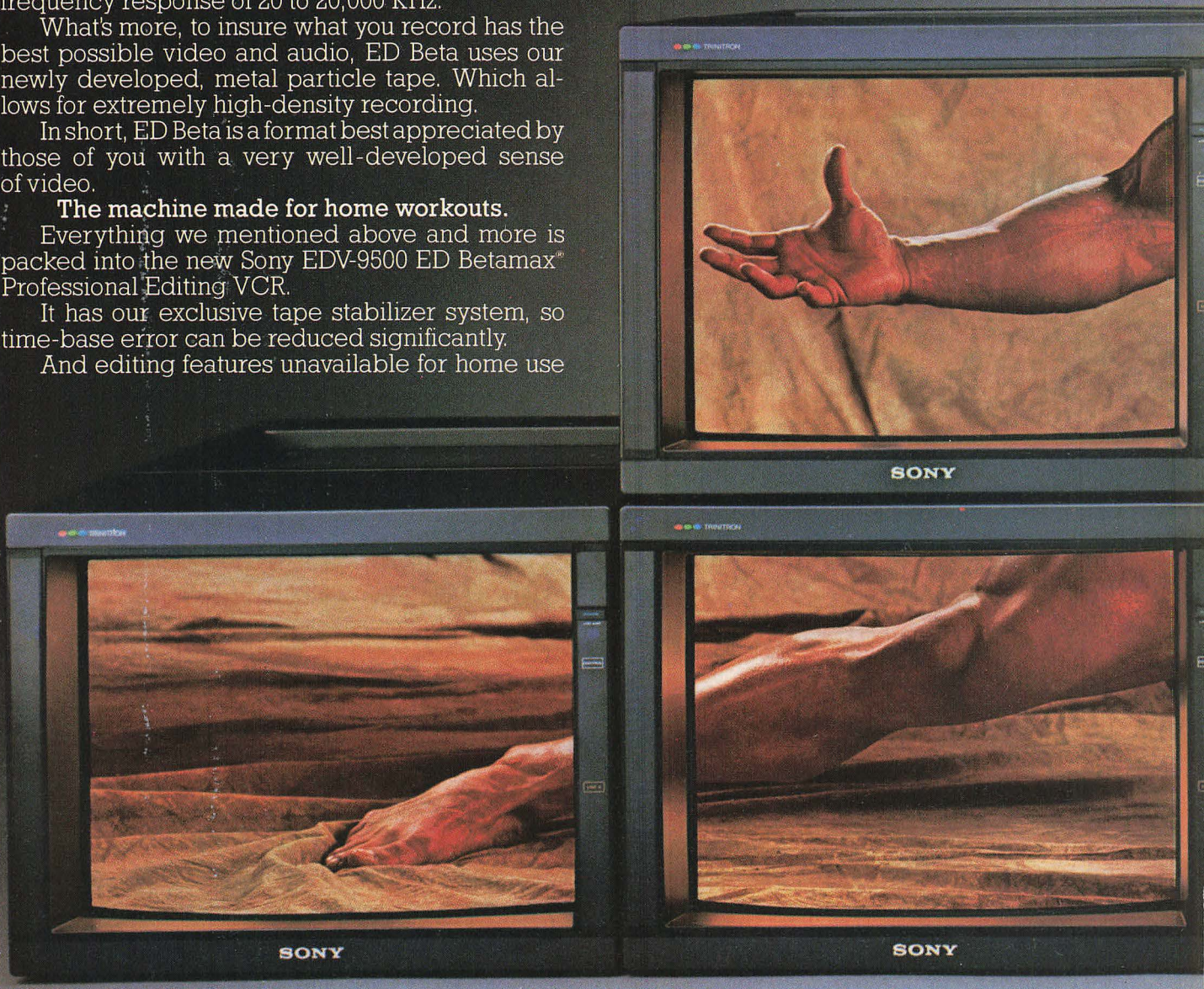
And editing features unavailable for home use until now. Like pre-roll editing accurate to within ±3 frames. An 8-segment programmable assemble edit with random sequence capability. And a direct Jog/Shuttle dial with digital freeze-frame for jogging the tape while in play.

We've also included dual Flying Erase™ heads. An on-screen linear time & frame counter. 2 S Video inputs and outputs. And 2 sets of Video/Audio inputs and outputs for easier editing and use with any camcorder.

There's only one format like ED Beta. Which means there's only one machine like the EDV-9500 ED Beta VCR.

And only one place you'll find it. Call 1-201-930-7669 for the ED Beta dealer nearest you.

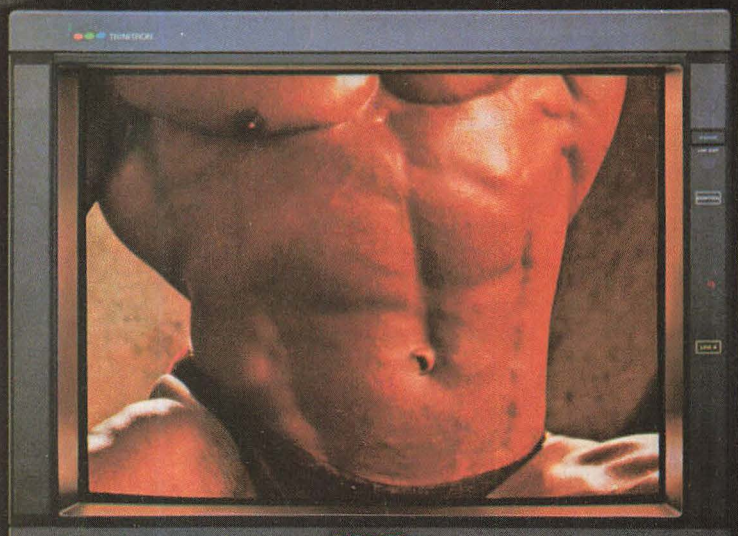
Ask for the Sony ED Beta. The ½" VCR with muscles. ED Beta

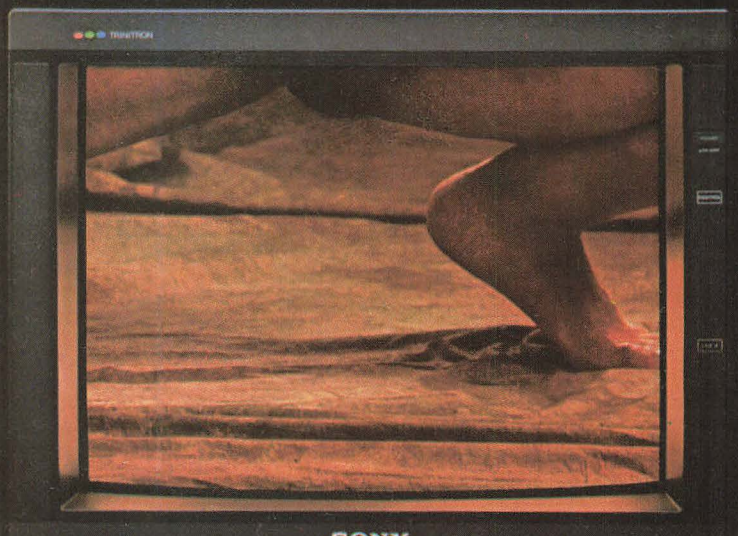


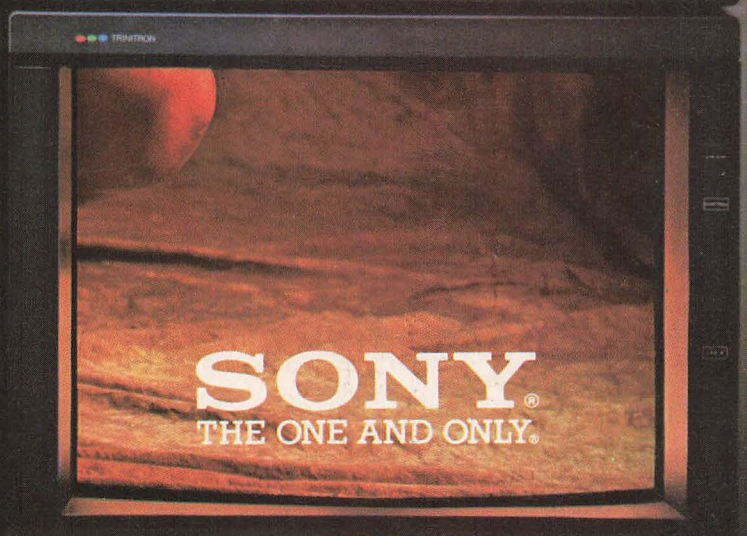
TV picture simulated.

For additional information, circle No. 58 on Reader Service Card.

definition instantly.







© 1988 Sony Corporation of America. Sony, ED Beta, SuperBeta, Beta Hi-Fi, Betamax, Flying Erase and The One and Only are trademarks of Sony.

VIDEOTESTS

VIDEOTEST NUMBER 451

Sony 8mm VCR with PCM and MTS

Sony's third 8mm VCR has all the features of its earlier table models and advances 8mm editing to a new level of precision. The EV-S800 has a jog/shuttle dial that lets you select precise editing points, and its one-event editing controller, using control S (in or out) or control L connections, lets you start two recorders synchronized to each other. You may use the deck as a player for assemble editing or as the recorder for insert editing, with its flying erase head creating relatively clean edits.

Playback features include bi-directional slow motion at 1/5x, 1/10x or whatever rate you rotate the jog dial in still mode, as well as 7x scan using the shuttle ring on either the deck or the remote control. Variable speed playback buttons on the remote offer forward and reverse normal and double-speed playback with audio in the forward direction. Its four video heads deliver a good picture with tiny noise bands during special effects. A four-digit counter with reset, memory and return to 0000 plus auto and manual index search with up to 99 marks make finding tape segments extremely easy.

While mono AFM audio is recorded as part of the video signal, PCM stereo is recorded by the video heads before the start of the video signal. This makes it possible to dub new audio onto a PCM track but not to AFM without replacing the video. The EV-S800 also records and plays

continued on page 93

Eight Miles High: Sony's EV-S800 8mm VCR boasts advanced editing and search functions, including jog/shuttle dials on both the remote and the deck.

Sony EV-S800 8mm VCR

DATA

Suggested Price: $1,999

Weight: 15.1 pounds

Dimensions (h/w/d): 3-1/2 x 17 x 12-5/8 inches

Power Consumption: 33 W

Tape Format: 8mm

Tape Speeds: SP, LP

Video Heads: 4

Slow Motion: bi-directional 1/10x and 1/5x

Speed Play: bi-directional 1x, 2x and scan with sound on forward 1x and 2x

Rapid Search: 7x using jog/shuttle dial or scan

Cue & Review: 7x using FF and Rew buttons

Fast Forward/ Rewind Time: approx. 2 min., 10 sec. for P6-120

Remote Pause: via control L or control S connectors

Remote: IR wireless with exposed buttons for open/close, VTR1/VTR2, TV/VTR, power, index, return to 0000, auto playback, record (2 buttons), pause, play, rewind, fast forward, stop, jog/shuttle, and track/channel plus jog/shuttle dial; concealed buttons for index mark, index erase, muting, TV/VTR, display, sleep, volume + and -, track/channel + and -, counter/time remaining, counter reset, audio dub, synchro edit, 10-digit keypad, enter, pause/still, frame advance forward, frame advance reverse, x1/10, x1/5, x1, x2 and scan

Separate Eject: open/close

Counter Digits: 4 or time remaining

Counter Memory: return to 0000

Program Start Locator/Index/Cue: index search up to 99 points in either direction

Audio Dub: yes, to PCM tracks only

Video Dub: insert edit, replaces PCM track

AFM (Hi-Fi) Audio: mono

PCM (Digital) Audio: stereo

Tuning Method: frequency synthesis

Channel Selectors: jog dial on VCR; up/down scan, jog dial or keypad direct access from remote

Preset Method: add or erase from scan sequence

Broadcast Tuning Range: 2 to 13, 14 to 69

Cable Tuning Range: 2 to 13, A-1 to A-8, A to I, J to W, W+1 to W+84

AFT: always on

Timer: 6-event/21-day

Other Features: MTS stereo, SAP, still frame, frame advance, auto rewind

Accessories: remote control and batteries, audio cable, 75-ohm antenna cable, cleaning cassette

RESULTS

Horiz. Resolution: 260 lines

S/N, Video Luminance, Unweighted: 43.2 dB, SP; 41.5 dB, LP

S/N, Video Luminance, Weighted: 49.1 dB, SP; 47.7 dB, LP

S/N, Chroma AM: 45.9 dB, SP; 44.6 dB, LP

S/N, Chroma PM: 45.9 dB, SP; 44.3 dB, LP

Audio Frequency Response: AFM—25 Hz-20 kHz, +0.1/-3.0 dB, down 4.2 dB at 20 Hz; PCM—20 Hz-15 kHz, +1.6/-3.0 dB, as rated

Dynamic Range, Audio: AFM—71.2 dB; PCM—90+ dB, as rated

Audio Distortion: AFM—0.4%; PCM—0.8%

RATINGS

Picture Quality: excellent, 8mm standards

Audio Quality: AFM—excellent; PCM—excellent

Operation Ease: very good/excellent

Overall Performance: excellent, 8mm standards

VIDEOTEST NUMBER 452

Sony Video 8 Pro camcorder

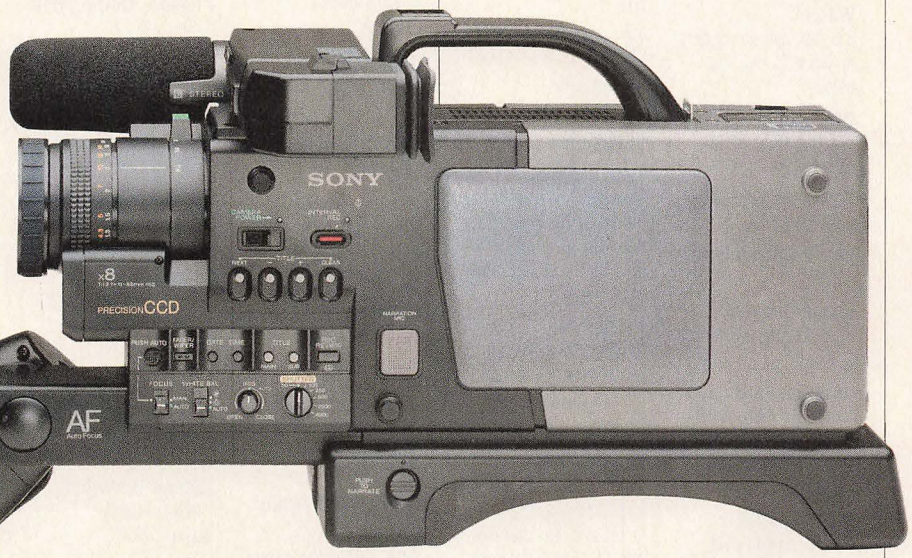
Sony has taken its CCD-V110 Video 8 Pro ("Videotests," Dec. '86) one step closer to perfection with the CCD-V220 Video 8 Pro. The new model adds PCM (pulse code modulation) stereo sound with meters for each channel, a one-point stereo microphone with a switchable low cut filter, and manual level controls that operate only when external microphones are used. Line-level left and right PCM inputs with automatic gain control are also provided for dubbing high-quality sound to the Video 8 Pro's PCM tracks.

The 220 also has a pushbutton-selectable narration mic near the operator's mouth that records to the mono AFM track without affecting the PCM sound and a jack for an external narration mic. Left and right line level outputs, a mono output and a PCM/mix/standard (AFM) switch round out the audio improvements.

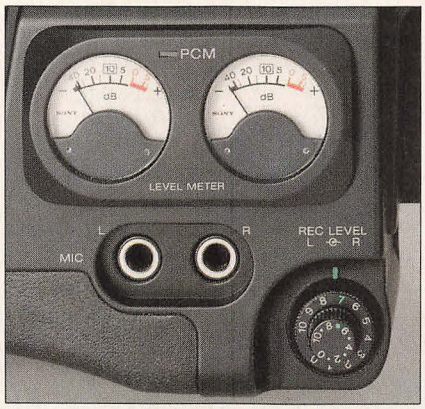
Video quality has been improved as well. The 2/3-inch image sensor is now a precision CCD with 420,000 pixels gross (380,000 effective). Its improved sensitivity is helped by an f/1.2, 8x zoom lens, for a rated minimum illumination of 4 lux. Horizontal resolution of the camera portion is about 400 lines but the recorder portion remains at about 260. Shooting is made more flexible by a high-speed shutter, a processor loop, variable speed zoom; auto/manual iris, focus and white balance; and interval and frame recording. Editing and post-production features include audio dubbing, an editing connector, a flying erase head, a character generator, wipes, fades, date/time insert and an edit switch.

Description. The added features make the CCD-V220 23 ounces heavier than its predecessor. The 8x (instead of 6x) zoom lens and the larger stereo mic also increase dimensions slightly.

On the left side are the sliding power switch, the interval timer and buttons for the titler, which produces two lines of ten large characters and a third line of smaller characters, six on the left and eight on the right. Characters are available in white, blue, green, cyan, red, violet and yellow.



Sound Shooter: Sony's CCD-V220 8mm camcorder features digital stereo audio recording and playback.



Jacks on the Box: A close-up view of the 220's stereo inputs and record level meters and knobs.

A third row of buttons controls one-shot autofocus in manual focus mode, fader/wiper, date, time, main title, subtitle and record review. A fourth row has slide switches for auto/manual focus and auto/indoor/outdoor white balance, a rotary control for iris with open, closed and click-stopped auto positions, and a click-stopped rotary shutter switch with positions for 1/60- (normal), 1/100-, 1/250-, 1/500-, 1/2000-, and 1/4000-second.

The narration mic is a little farther back with the push-to-narrate button directly below on the shoulder rest. All the buttons are distinctive enough to be recognized by touch. Also on the left are the manual focus ring, the zoom ring with macro button and the electronic viewfinder, which has a focusable magnifier, a flip-up hood and a tilting viewing head.

On the right are the cassette hatch, display area and buttons for VTR power, eject, counter reset, memory and insert and switches for counter/real time display and edit. In a covered compartment are buttons for rewind, play, fast forward, stop, pause/still and frame advance and a sliding button for record.

On the shoulder rest is a slider for audio dub. Farther forward are left and right mic jacks with a dual-concentric level control for external mics and dual VU meters. Sprouting from the right is the main stereo mic with a low-cut filter switch.

The handgrip swings forward to one of three positions: straight forward, straight down and angled, at 45 degrees. The run/pause button falls under the thumb, and the tele/wide angle rocker falls under the index and middle fingers and allows variable zoom speed depending on the pressure put on it. Side compartments house the clock battery and stereo monitor ear plugs. An adjustable strap wraps around the hand and has a clip to hold the lens cap.

The comfortable carrying handle on top has an accessory shoe. Behind it are a battery compartment and a battery release. At the back of the camcorder are thumbwheels for still and frame adjust, the

Sony CCD-V220 Video 8 Pro Camcorder

DATA

Suggested Price: $2,500

Weight: 6.6 lbs. without battery or cassette; 0.5 lbs., battery

Dimensions (h/w/d): 8-7/8 x 16 x 5-1/4 inches

Power Requirements: 6 to 8.5 VDC

Power Consumption: 8.3 W

Image Sensor: high density 2/3-inch CCD

High-Speed Shutter: 1/60- (normal), 1/100-, 1/250-, 1/500-, 1/2000- and 1/4000-second

Lens: f/1.2, 8x (11-88 mm) variable speed (6-11 sec.) power zoom with macro

Filter Diameter: 52 mm

Minimum Focusing Distance: 4.3 feet

Minimum Illumination: rated—4 lux (300 lux, optimum); measured—1.2 lux for 50 IRE

AutoFocus: IR, switchable to manual with one-touch AF

White Balance: continuous auto, switchable to indoor (3200 K) or outdoor (5800 K)

Iris: auto, switchable to manual with closed position

Sensitivity: 4-100,000 lux

Viewfinder: 0.7-inch B&W EVF

Viewfinder Controls: diopter focus plus screwdriver adjustments for brightness and electrical focus

Auto Fade: to white; plus 7-color box wipe and manual fade to black

VCR Controls: all

Microphone: stereo with low cut filter to PCM track and selectable mono narration mic to AFM track near operator's mouth

Jacks: two 1/4-inch phone jacks for left and right ext. mic.; mini jacks for ext. narration mic., stereophones and DC out for RF adapter; RCA-type pin jacks for video in, L audio in, R audio in, video out, L+R audio out, L audio out and R audio out; miniature pin jacks for video processor loop in and out, and a multi-pin remote connector

Tape Format: 8mm

Video Heads: 2

Flying Erase Head: 1

Tape Speeds: SP, record; SP,LP, playback

Cue & Review (Search): 7x, SP

Fast Forward/ Rewind Time: 3-1/4 minutes for P6-120

Counter Digits: 5—hr:min:sec

Audio Dub: to PCM tracks only

Video Dub: insert edit deletes AFM track

AFM (Hi-Fi) Audio: mono

PCM (Digital) Audio: stereo

Special Features: interval recording for time lapse, box wipe, titler, date/time display, RGB processing, clean insert edit, edit switch, optional remote editing terminal, meters for setting level with ext. PCM mic. and level control for stereophones

Other Features: still frame, frame advance, counter memory

RESULTS

Horiz. Resolution: 260 lines

S/N, Video Luminance, Unweighted: 44.5 dB

S/N, Video Luminance, Weighted: 48.2 dB

S/N, Chroma AM: 45.0 dB

S/N, Chroma PM: 43.8 dB

Audio Frequency Response: PCM—20 Hz-15 kHz, +1.5/-3.0 dB; AFM—20 Hz-20 kHz, +0.1/-2.7 dB

Dynamic Range: PCM—85.3 dB; AFM—72.3 dB

Audio Distortion: PCM—0.9%; AFM—0.4%

RATINGS

Picture Quality: excellent by 8mm standards

Audio Quality: excellent by 8mm standards

Operational Ease: excellent

Overall Performance: excellent

PCM/mix/standard audio output switch and two miniature pin jacks for accessory in and out—a video processor loop between the camera and recorder sections. This professional feature is unique to the CCD-V110 and 220 among consumer camcorders.

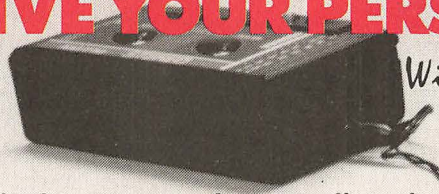
The back also hosts output jacks for video, mono audio and left and right stereo audio, a mini jack to supply the RF adapter with power, and the control L remote jack for connection to a wired remote, an editing controller or a VCR with editing controls. On the back of the shoulder rest are jacks for video in, stereo audio in, an external narration mic and stereo headphones plus a level control for the headphones. The underside of the shoulder rest is contoured and padded and has dual tripod screw sockets for optional professional-type mounts.

Operation. Despite the number of controls the CCD-V220 is easy to operate. With focus, iris and white balance set to auto, all you have to do is set the pistol grip in a shooting position, turn on the camcorder power switch, insert a cassette and press run/pause. To create crisper individual frames you may select a higher shutter speed if the scene is brightly lit. To fade to white or wipe to a color in auto mode, simply press the trigger. Fades to black can be made using the manual iris control.

To imprint the time or date, push the appropriate button; when visible in the finder it will be recorded. Heads and subtitles may be added at the touch of a button, but you must create them before shooting the image over which you want

continued on page 95

GIVE YOUR PERSONAL STEREO A LISTEN



With Bib's Point Micro Personal Stereo Speaker System

Extended sound for any personal stereo. Here's how to convert your personal stereo to a micro tabletop or desktop system for room listening. Ideal for business and travel use. Speakers are credit-card sized, complete with their own small tote pouch, to slip easily into briefcase, suitcase or desk drawer. Each pair of speakers is built with collapsible speaker stands.

Retail Price $14.95 a pair

Bib

P.O. Box 27682
Denver, Colorado 80227
In Colorado 303-972-0410
Outside Colorado
1-800-325-0853

© Bib Audio/Video Products 1988

Call or Write for a Free Catalog

For additional information, circle No. 37 on Reader Service Card.

BY GORDON MCCOMB

Be your own...

DECK DOCTOR

VCR repairs that can save you up to $200 in service costs.

"That'll be $85, please," says the lady at the service counter in a dull monotone, pushing the invoice under your nose. Your eyes pop as you read the red ink in the Total Due box and begin to protest, "But I only brought my VCR in for preventtive maintenance and head cleaning!" The lady at the counter arches her eyebrows. "Oh, that makes a difference," she explains. "This bill doesn't include head cleaning. That's an extra $35."

If you've ever taken a VCR to be serviced, you know how expensive even the most basic repairs can be. Service centers must charge $25 to $35 just to examine a VCR and estimate repair fees. With technicians demanding more money these days, shops must keep their prices up to make a reasonable profit.

Is there a way around the service center blues? You bet. About 90 percent of all VCR malfunctions can be prevented or solved by routine cleaning and maintenance procedures. You can do some yourself and save from $50 to more than $200. Although repairing VCRs isn't for everybody, if you have a knack for things mechanical, you owe it to yourself to try. Here's what you need to know to keep your VCR in the best possible condition.

But first, a word of caution. Unless you are an authorized repair technician for the brand you own, taking it apart to perform the maintenance procedures outlined below will probably void the warranty. Most VCRs have a warranty period of a year; you may as well take advantage of it.

Opening a VCR also exposes you to hazardous voltages. *This current can kill you.* Unless otherwise specified, all the procedures described below should be performed with your VCR switched off and unplugged. Finally, you should not perform any of the maintenance steps described in this article unless you feel confident in your ability to do so and observe all safety precautions. Take your time and think about every

JAY BRENNER

362228. George Michael—Faith. (Columbia)

364695. Wynton Marsalis—Baroque Music For Trumpets. (CBS Masterworks)

366443. Various Artists—Good Morning Vietnam. (A&M)

361402. Tiffany. (MCA)

356154. Whitney Houston—Whitney. (Arista)

365494. George Harrison—Cloud Nine. (Dark Horse)

366716. Robert Plant—Now And Zen. (Es Paranza)

365189. James Taylor—Never Die Young. (Columbia)

364018. Foreigner—Inside Information. (Atlantic)

354449. U2—The Joshua Tree. (Island)

336396-396390. Billy Joel's Greatest Hits, Vol. 1 & 2. (Columbia)

339226. Gershwin: Rhapsody In Blue; more. Thomas, Los Angeles Phil. (*Digital*—CBS Masterworks)

342097. Barbra Streisand—The Broadway Album. (Columbia)

343665. Debussy: La Mer; Nocturnes—Michael Tilson Thomas. (*Digital*—CBS Masterworks)

343715. Vivaldi: Four Seasons— Maazel cond. (*Digital*—CBS Masterworks)

344184. Copland: Billy The Kid/Rodeo Ballets—Slatkin, St. Louis Sym. (*Digital*—Angel)

344622. Anita Baker—Rapture. (Elektra)

345199. Beethoven: Overtures— Bavarian Radio Orch., C. Davis. (*Digital*—CBS Masterworks)

346544. Kenny G—Duotones. (Arista)

346957. Steve Winwood—Back In The High Life. (Island)

347492. Glenn Miller Orchestra—In The Digital Mood. (*Digital*—GRP)

347567. Gershwin's Song Book & Other Music For Piano Solo—Leonard Pennarie. (Angel)

348318. The Police—Every Breath You Take—The Singles. (A&M)

348458. Dvorak: Cello Concerto— Yo-Yo Ma; Maazel, Berlin Philhar. (*Digital*—CBS Masterworks)

354902. Fleetwood Mac—Tango In The Night. (Warner Bros.)

355164. Vladimir Horowitz Plays Favorite Encores. (CBS Masterworks)

355172. Ravel: Rapsodie Valses/Pavane/Alborada, etc.—Previn, Royal Phil. (*Digital*—Angel)

348649. Pachelbel Canon & Other Digital Delights—Davis, Toronto Chamber Orch. (*Digital*—Fanfare)

348987-398982. Linda Ronstadt—'Round Midnight. (Asylum)

349134-399139. Beethoven: Sonatas Piano & Violin, Vol. 2—Stern, Istomin. (*Digital*—CBS Masterworks)

349985. Johnny Mathis/Henry Mancini—The Hollywood Musicals. (Columbia)

350587. Kathleen Battles Sings Mozart. (Angel)

352534. Holst: Planets — A. Davis, Toronto Symph. (*Digital*—Angel)

353771. Bolling/Rampal: Suite #2 for Flute & Jazz Piano Trio. (*Digital*—CBS)

354514. Jody Watley. (MCA)

354951. Mozart: Flute Quartets— Rampal, Stern, Accardo, Rostropovich. (*Digital*—CBS Masterworks)

354985. Billie Holiday—From The Original Decca Masters. (*Digitally Remastered*—MCA)

355115-395111. Prince—Sign 'O' The Times. (Paisley Park)

347955. Huey Lewis & The News—Fore! (Chrysalis)

355362. Whitesnake. (Geffen)

355578. Hanson: Symphony No. 2 ("Romantic"), Barber; Violin Concerto. Oliveira; Slatkin, St. Louis Sym. (*Digital* Angel)

356279. Gloria Estefan And Miami Sound Machine—Let It Loose. (Epic)

356329. Randy Travis—Always & Forever. (Warner Bros.)

356667. Heart—Bad Animals. (Capitol)

357640. Wynton Marsalis—Standard Time. (Columbia)

356501. Benson/Klugh—Collaboration. (Warner Bros.)

357087. Grateful Dead—In The Dark. (Arista)

357350. Duke Ellington Orchestra—Digital Duke. (*Digital*—GRP)

357368. Hiroshima—Go. (Epic)

357657. Beethoven: Piano Concerto No. 5— Murray Perahia. (*Digital*—CBS Masterworks)

365825. Billy Ocean—Tear Down These Walls. (Jive/Arista)

357871. Tchaikovsky: Waltzes— S. Comissiona and Houston Symphony. (*Digital*—Pro Arte)

357889. Copland: Billy The Kid; Appalachian Spring; etc.— Bernstein, NY Phil. (*Digitally Remastered*—CBS Masterworks)

358127. Kronos Quartet—White Man Sleeps. Volans; Ives; Bartok; etc. (*Digital*—Nonesuch)

359927. Debbie Gibson—Out of the Blue. (Atlantic)

360016. Spyro Gyra—Stories Without Words. (*Digital*—MCA)

361022. Tchaikovsky: Symphony No. 6—Claudio Abbado, Chicago Symph. Orch. (*Digital*—CBS Masterworks)

361048. Diane Schuur and the Count Basie Orchestra. (*Digital*—GRP)

361139. R.E.M.—Document. (I.R.S.)

361147. Rodgers And Hammerstein's Carousel. Barbara Cook; Samuel Ramey. (*Digital*—MCA Classics)

367102. Joni Mitchell—Court and Spark. (Asylum)

358929. Elton John Live In Australia. (MCA)

358937. Handel: Music For The Royal Fireworks—Yehudi Menuhin, Royal Philharmonic Orchestra. (*Digital*—MCA Classics/RPO)

359018. Pat Metheny Group—Still Life (Talking). (Geffen)

359075. Aerosmith—Permanent Vacation. (Geffen)

359695. Sarah Vaughn—Brazilian Romance with Milton Nascimento. (CBMA)

359711. Brahms: Piano Quartet, Op. 25— Murray Perahia, Members Of The Amadeus Quartet. (*Digital*—CBS Masterworks)

361170. Yes—Big Generator. (Atco)

361279. World's Greatest Overtures—Strauss, Suppe, more. (*Digital*—Pro-Arte)

Classics of the 50's, 60's and 70's

138586. Bob Dylan's Greatest Hits. (Columbia)

219477. Simon & Garfunkel's Greatest Hits. (Columbia)

231670. Janis Joplin's Greatest Hits. (Columbia)

244459. Santana's Greatest Hits. (Columbia)

246868. Jim Croce—Photographs & Memories—His Greatest Hits. (Saja)

256560. Cat Stevens Greatest Hits. (Columbia)

260638. Chicago's Greatest Hits. (Columbia)

269365. The Band—The Best Of The Band. (Capitol)

286914. Fleetwood Mac—Rumours. (Warner Bros.)

287003. Eagles—Their Greatest Hits 1971-1975. (Asylum)

291278. The Doobie Brothers—Best of the Doobies. (Warner Bros.)

291526. Emerson, Lake & Palmer—Brain Salad Surgery. (Atlantic)

292243. Jackson Browne—The Pretender. (Asylum)

292284. James Taylor—Sweet Baby James. (Warner Bros.)

293597. Led Zeppelin—Houses Of The Holy. (Atlantic)

308049-398040. Creedence Clearwater Revival Featuring John Fogerty/—Chronicle. 20 greatest hits! (Fantasy)

319996-399998. Motown's 25 # 1 Hits From 25 Years. (Motown)

327742. The Best Of Kansas. (CBS Assoc.)

341073. A Decade of Steely Dan. (MCA)

342501. The Byrds Greatest Hits. (Columbia)

351957. Yes—Fragile. (Atlantic)

343657. Chuck Berry—The Great Twenty-Eight. (Chess)

345157. Jethro Tull—Aqualung. (Chrysalis)

346445. Beach Boys—Made In U.S.A. (Capitol)

348110. Buddy Holly—From Orig. Master Tapes. (*Digitally Remastered*—MCA)

349803. Van Morrison—Moondance. (Warner Bros.)

350645. Rolling Stones—Sticky Fingers. (Rolling Stones)

353102. Jimi Hendrix—Are You Experienced? (Reprise)

357616-397612. The Best Of The Doors. (*Digitally Remastered*—Elektra)

358887. Grateful Dead—Workingman's Dead. (Warner Bros.)

364935. Traffic—John Barleycorn Must Die. (Island)

Send no money—just mail card

TO GET YOUR 6 CDs FOR 1¢

Plus shipping and handling with membership

CBS Compact Disc Club, 1400 North Fruitridge Ave.
P.O. Box 1129, Terre Haute, IN 47811-1129

Please accept my membership application under the terms outlined in this advertisement. Send me the 6 Compact Discs listed here and bill me 1¢ (plus shipping and handling) for all six. I agree to buy four more selections at regular Club prices in the next two years—and may cancel my membership at any time after doing so.

SEND ME THESE 6 CDs FOR 1¢
(plus shipping and handling)
(write in numbers here)

My main musical interest is (check one): (But I may always choose from any category)

☐ **HARD ROCK** ☐ **SOFT ROCK** ☐ **JAZZ** ☐ **POP/EASY LISTENING** ☐ **CLASSICAL***

MR.
MRS.
MISS _____ Initial _____ Last Name _____ F88
Print First Name

Address _____ Apt. _____

City _____ State _____ Zip _____

ADVANCE BONUS OFFER:
Also send me a seventh CD right now at the super low price of just $6.95, which will be billed to me.

Do you have a VCR? (04) (Check one.) 8JH/XK
☐ **Yes** ☐ **No**

Do you have a credit card? (03) (Check one.) 8JJ/XM
☐ **Yes** ☐ **No**

Note: We reserve the right to reject an application or cancel any membership. Offer not available in APO, FPO, Alaska, Hawaii, Puerto Rico: write for details of alternative offer. Canadian residents serviced from Toronto.
*Classical members serviced by CBS Classical Club. Applicable sales tax added to all orders.

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 660 TERRE HAUTE, IN

POSTAGE WILL BE PAID BY ADDRESSEE

CBS Compact Disc Club

1400 North Fruitridge Avenue
Terre Haute, IN 47812-9201

ANY 6 COMPACT DISCS FOR 1¢

plus shipping and handling, with membership

365130. David Lee Roth—**Skyscraper.** (Warner Bros.)

361519. INXS—**Kick.** (Atlantic)

361675. Sting—...Nothing Like The Sun. (A&M)

360115. Bruce Springsteen—Tunnel of Love. (Columbia)

362079. Michael Jackson—**Bad.** (Epic)

363648. The Manhattan Transfer—**Brasil.** (Atlantic)

362129. Belinda Carlisle—Heaven On Earth. (MCA)

361618. Introducing The Hardline According to Terence Trent D'Arby (Columbia)

362152. Robbie Robertson. (Geffen)

362236. Tony Bennett—Bennett/Berlin. (Columbia)

362251. Ahmad Jamal—Crystal. (Atlantic Jazz)

362343. Stevie Wonder—Characters. (Motown)

362525. Steve Winwood—Chronicles. (Island)

362277. Neil Diamond—Hot August Night II. (Columbia)

362293. Andres Segovia,—The Segovia Collection (Vol. 1) Bach. *Digitally Remastered*—MCA Classics)

365361. The Who—Who's Greatest Hits. (MCA)

362541. Pretenders—The Singles. (Sire)

362657. Madonna—You Can Dance (Sire)

362665. Cher. (Geffen)

363051. Brahms: Piano Concerto No. 2; etc.—R. Serkin; Szell, Cleveland Orch. (*Digitally Remastered*—CBS Masterworks)

366161. AC/DC—Blow Up Your Video. (Atlantic)

363655. Barry Manilow—Swing Street. (Arista)

362640. Linda Ronstandt—Canciones De Mi Padre. (Asylum)

363739. Branford Marsalis—Renaissance. (Columbia)

363994. Lee Ritenour—Portrait, CD Contains Extra Selections. (GRP)

365247-395244. Verdi: Requiem—Muti, Phila. Or. (*Digital*—(Angel)

365254-395251. Vladimir Feltsman's American "Live" Debut. (*Digital*—CBS Masterworks)

366393. Ricky Skaggs—Comin' Home To Stay. (Epic)

366906. George Strait—If You Ain't Lovin' You Ain't Livin'. (MCA)

365502. George Thorogood And The Destroyers—Born To Be Bad. (EMI-Manhattan)

365601. Neville Marriner—The Academy Plays Opera. (Angel)

365619. Beethoven: Symphony No. 9 (Choral)—Norrington, London Classical Players. (*Digital*—Angel)

358663. The Art of Alfred Brendel Volume 1—"Virtuoso Pieces." (Vanguard)

367037. Kirk Whalum—And You Know That. (Columbia)

367086. Sinead O'Connor—The Lion and The Cobra. (Chrysalis)

367250. Brahms: Double Concerto; Piano Quartet #3—Stern; Yo-Yo Ma; etc. (*Digital*—CBS Masterworks)

A sound investment, indeed! Any time you can get SIX brand-new, high-quality Compact Discs for 1¢—*that's a good deal!* And that's exactly what you get as a new member of the CBS Compact Disc Club. Just fill in and mail the application—we'll send your six CDs and bill you 1¢, plus shipping and handling. You simply agree to buy four more CDs (at regular club prices) in the next two years—and you may then cancel your membership anytime after doing so.

How the Club works: About every four weeks (13 times a year) you'll receive the Club's music magazine, which describes the Selection of the Month...plus many exciting alternates; new hits and old favorites from every field of music. In addition, up to six times a year, you may receive offers of Special Selections, usually at a discount off regular Club prices, for a total of up to 19 buying opportunities.

If you wish to receive the Selection of the Month, you need do nothing—it will be shipped automatically. If you prefer an alternate selection, or none at all, fill in the response card always provided and mail it by the date specified. You will always have at least 10 days in which to make your decision. If you ever receive any Selection without having 10 days to decide, you may return it at our expense.

The CDs you order during your membership will be billed at regular Club prices, which currently are $12.98 to $15.98—plus shipping and handling. (Multiple-unit sets may be somewhat higher.) After completing your enrollment agreement you may cancel membership at any time; if you decide to continue as a member, you'll be eligible for our money-saving bonus plan. It lets you buy one CD at half price for each CD you buy at regular Club prices.

10-Day Free Trial: We'll send details of the Club's operation with your introductory shipment. If you are not satisfied for any reason whatsoever, just return everything within 10 days and you will have no further obligation. So why not choose 6 CDs for 1¢ right now?

ADVANCE BONUS OFFER: As a special offer to new members, take one additional Compact Disc right now and pay *only* $6.95. It's a chance to get a seventh selection at a super low price!

Selections with two numbers contain 2 CDs and count as 2—so write in both numbers.

© 1988 CBS Records Inc.

CBS COMPACT DISC CLUB: Terre Haute, IN 47811

CBS COMPACT DISC CLUB, 1400 N. Fruitridge
P.O. Box 1129, Terre Haute, Indiana 47811-1129

Please accept my membership application under the terms outlined in this advertisement. Send me the 6 Compact Discs listed here and bill me 1¢ plus shipping and handling for all six. I agree to buy four more selections at regular Club prices in the coming two years—and may cancel my membership at any time after doing so.

SEND ME THESE 6 CDs FOR 1¢

My main musical interest is (check one): *(But I may always choose from any category)*
☐ HARD ROCK ☐ SOFT ROCK ☐ JAZZ ☐ CLASSICAL* ☐ POP/EASY LISTENING

Mr.
Mrs.
Miss _____
Print First Name Initial Last Name

Address _____ Apt. _____

City _____

State _____ Zip _____

Do you have a VCR? (04) ☐ Yes ☐ No
Do you have a credit card? (03) ☐ Yes ☐ No

7/F88

ADVANCE BONUS OFFER: Also send me one more CD right now at the super low price of just $6.95, which will be billed to me. ☐

Note: we reserve the right to reject any application or cancel any membership. Offers not available in APO, FPO, Alaska, Hawaii, Puerto Rico; please write for details of alternative offer. Canadian residents serviced from Toronto. Applicable sales tax added to all orders.
*Classical members serviced by the CBS Classical Club. 8JF/XK

8JG/XM

You can clean, oil, inspect, adjust and replace many basic parts.

If Your VCR Eats A Tape

The chances a VCR will refuse to eject a tape often seem to increase in direct proportion to a tape's value. Plop in a cheap $5 tape to record a rerun of *Moonlighting,* and your VCR will act like a perfect angel. But insert a copy of *Ghostbusters* or any other pre-recorded video costing $20 or more, and your VCR will digest it as a main course. A VCR may eat a tape for a variety of reasons, but most instances are caused by a worn or dirty part in the transport mechanism. The most common culprits are a worn or glazed idler tire, a worn or stretched capstan belt and a worn or broken supply reel brake.

The idler tire turns the take-up and supply reels. When a deck is in play or fast-forward, the idler tire shifts against the take-up reel. In rewind, the tire presses against the supply reel. Over time, the tire can wear out, crack or glaze, reducing its friction and decreasing its effectiveness in turning reels. If the VCR is playing a tape, the idler tire may not spin the take-up reel fast enough to keep up with the tape passing through the deck. The overflow spills into the VCR and causes a serious jam.

If your VCR is eating tapes, first examine the idler tire. Look for rough spots, cracks or a glazed appearance. Try applying Re-grip cleaner (see main text). If that doesn't work, replace the tire. You can obtain a replacement tire directly from the manufacturer or from a mail-order company like MCM Electronics (858 E. Congress Park Dr., Centerville, OH 45459-4072, 513-434-0031). You can reduce wear on the idler tire by investing in a tape rewinder.

In most VCRs, the capstan motor powers the entire transport mechanism except for the video head drum. Various belts, accessible through the bottom of the deck, transfer power from the capstan motor to other places. If one or more of the belts becomes dirty, old or stretched, tapes can jam. Visually inspect the belts for age by gently twisting them. Cracks are a sure sign the rubber is exhausted. Replacement belts, which you order by diameter and size, are available either from the VCR's manufacturer or from mail-order companies.

VCRs use a metal band lined with felt as a back-tension brake. This brake is manually controlled by a lever that extends into the tape path near the supply reel. If the tape slackens as it comes out of the cassette, the brake tightens around the supply reel, restricting its motion. If the tape becomes too taut, the brake loosens, freeing the supply reel.

If the felt in the brake wears out, you risk tape spillage because the supply reel may spin freely. You can fix the problem by removing any last traces of felt from a worn brake and applying new felt, or by replacing the entire brake with a new unit.

Should you be unable to get a cassette out of a machine, remove the top cover from the VCR and carefully extract the jammed tape. If the tape is seriously crinkled or stretched, it should not be played, as it can damage the video heads.

—GM

step before proceeding. If you don't feel you have the time or talent for the task, you are better off taking the VCR to an authorized repair shop.

TAKING A VCR APART

To get inside your deck, first remove it from your video system and find a clear place to work. Loosen two or more screws and remove the top of the cabinet. The screws are usually at the rear and sometimes on the side of the deck. The bottom panel, which you don't need to remove unless you are servicing the transport mechanism, is detached by removing the screws on the bottom.

Do not loosen every screw you see, especially those on the bottom center of the cabinet because they may anchor internal components. If a screw seems to hold an internal component, retighten it and try another. The cabinet screws on some VCRs have arrows or paint marks to indicate they should be removed. If the screws on your VCR are so identified, remove only these. With top-loading VCRs remove the top plate before removing the cabinet cover. The top plate is held in place by two screws.

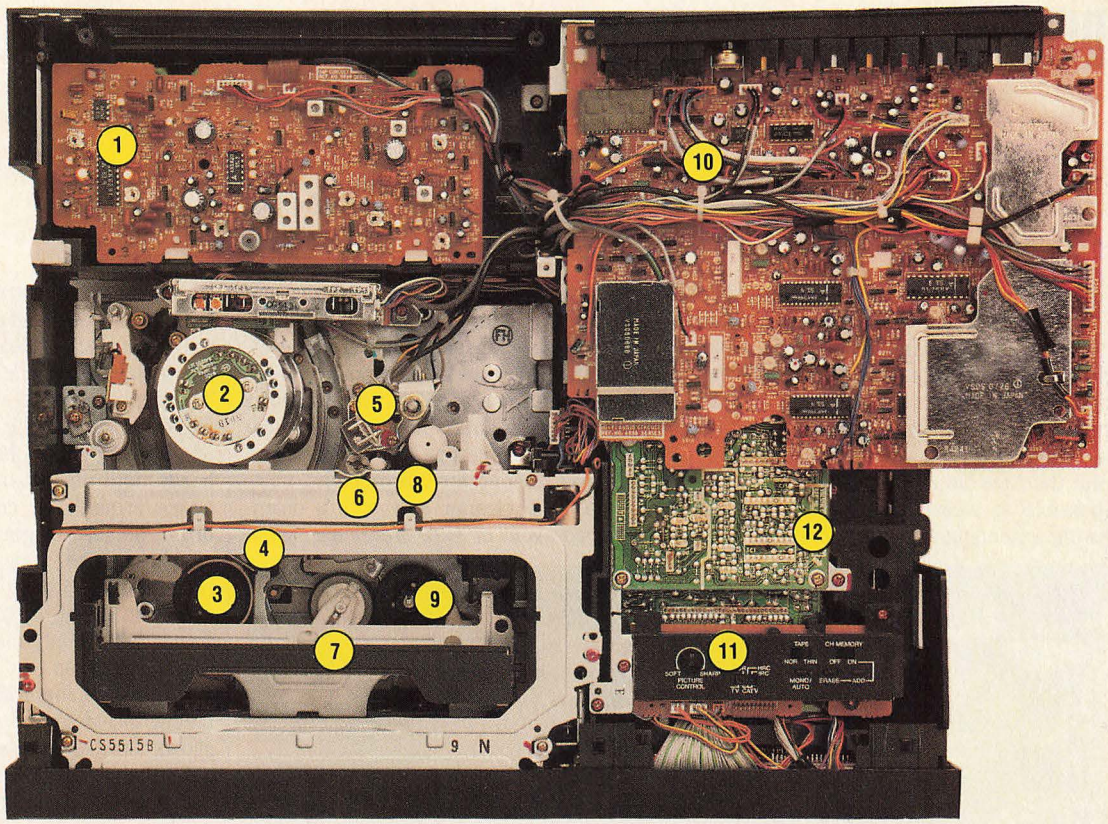
Save the screws in a cup. If they are of different sizes, note where each came from. You may wish to use a compartmented plastic box (like a tackle case) to save all hardware. The compartments will help you keep washers, grommets, spacers and other small items clearly organized. If necessary, write a list of the parts you remove and the order in which you remove them. Inspect the parts as you remove them to determine if they are aligned or oriented a certain way. Indicate this on your sheet so you can duplicate the steps when you put the machine back together.

With the screws removed, lift off the VCR top. Be careful not to disturb internal components or wires. You may need to slide the cover back if it tucks under a lip in the front. Now take a few moments to acquaint yourself with the inside of the deck. Note the position of the video head drum, the loading and threading mechanisms, the main circuit board, the auxiliary

---

Gordon McComb's latest book is Troubleshooting and Repairing VCRs (*Tab Books,* 1988).

Top View



VCR with the SAP circuit board lifted to reveal the head drum. Key parts include:
1. SAP circuit board.
2. Video head drum.
3. Supply reel.
4. Back tension brake.
5. Audio heads.
6. Capstan.
7. Idler tire.
8. Pinch roller.
9. Take up reel.
10. Hi-fi audio board.
11. Channel tuning compartment.
12. Volume board.

boards for the front panel, belts, tires, pulleys and the routing of the cables. Avoid touching anything, especially the head drum, unless you must. You may want to slip a tape into the deck and watch it load and thread. Note the action of all the parts.

A word of caution: Avoid operating the VCR in any position but upright, especially during threading. The tape may spill out and jam, and the resulting stress on motors and mechanical parts may lead to their premature failure.

While the top (and/or bottom) of the deck is off, be wary of the power supply board or power supply section on the main PCB. *The filtering capacitors* (which usually look like tall cans) *retain some current even when the deck is turned off and unplugged.*

Bear in mind there is little, if any, adjustment or calibration you can—or should—do inside the deck. Potentiometers on the circuit boards are factory set and an oscilloscope or special test circuitry is needed to properly adjust them. The nature of VCRs is such that there are few internal controls you can safely tweak.

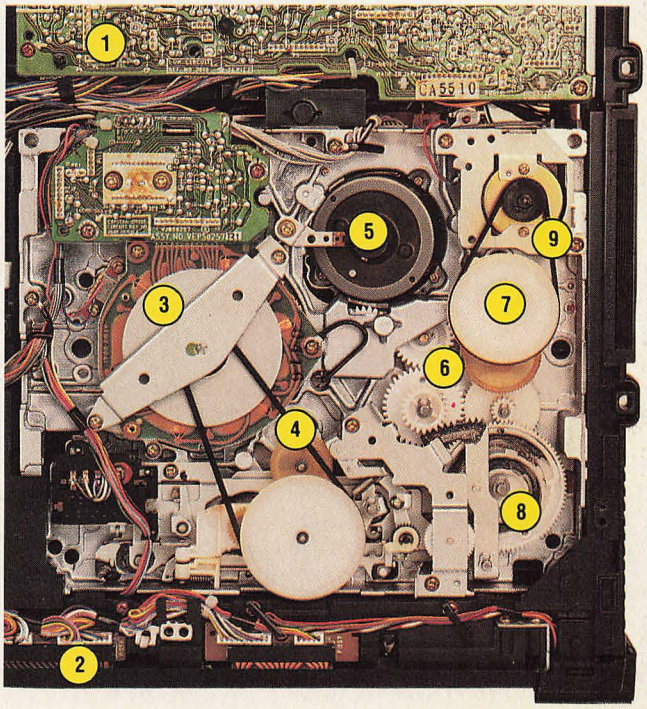
INTERNAL MAINTENANCE

Clean the interior with a soft painter's brush or a photographic bulb brush. For hard-to-reach places or stubborn dust, use a can of compressed air. If the deck has a lot of dust and grime, remove them with a cotton swab dipped in alcohol or a non-petroleum based cleaner, such as Freon TF. Cleaners or degreasers in aerosol cans may be used, but the spray is hard to control. It's better to spray the cleaner onto a cotton swab and dab that on the places you wish to clean. Wait at least three minutes for all the cleaner to evaporate before turning on the power.

Record and playback heads eventually become dirty due to an accumulation of oxide coating shed from the tapes, or as a result of direct contact with dirt, ash or other contaminants on the tape surface. Dirty video heads create excessive dropouts—salt-and-pepper flecks that appear in the picture.

The easiest, fastest way to clean video heads is with a commercially manufactured cleaning cassette. Using it is simple: If the

Bottoms Up



View of the tape transport mechanism with the bottom panel removed. Key parts include:
1. Luminance circuit board.
2. Front panel.
3. Capstan shaft flywheel.
4. Capstan belt.
5. Head drum motor.
6. Threading mechanism.
7. Threading pulley.
8. Loading gear.
9. Threading belt.

Photos illustrate a typical VHS VCR. Your model may differ slightly.

LES MORSILLO

You should give your VCR a checkup every 6 to 12 months.

cassette calls for it, apply cleaning fluid, pop the cassette into the machine and "play" it for the recommended time (usually less than 20 seconds). Some head-cleaning cassettes (particularly the "dry" kind that do not use cleaning fluid) work by abrasive action, so you'll want to avoid using the tape until you really need it. It's possible to wear down a video head by using a cleaning cassette, so follow directions carefully.

Manual cleaning requires an alcohol/Freon cleaning solution and chamois- or sponge-tipped swabs. Both are available at most electronics and video stores. Don't use a cleaning solution designed for audio heads. They sometimes have lubricants that aren't needed for video heads.

Apply the cleaner *only* with a chamois-tipped swab or pad. *Never use cotton swabs*, as the lint can come off and become entangled in the head mechanism. You may also use a piece of clean, virgin chamois cut into a convenient one-by-one inch square. Thoroughly wet the swab and *gently* rub it sideways against the head. *Never* use an up-and-down motion; that can snap the heads right off. Most VCRs have several heads around the circumference of the drum; be sure to get them all.

One way to safely clean all the heads is to apply the swab to the side of the head drum and rotate the top of the drum with a finger. Apply only moderate pressure on the cleaning pad.

After cleaning, *wait at least five minutes* before inserting and playing a tape. This allows the cleaner to evaporate. If you play a tape while the heads are still wet, they will get dirty again and the oxide residue will be even harder to remove. Throw the cleaning swab or chamois away after use. Although it may still seem clean, it's not.

While you're cleaning the video heads, also thoroughly clean each metal part that comes into contact with the tape. You can use the cleaner on hard plastic parts (oxide build-up is especially noticeable on these), but not on soft rubber parts. These require a special rubber cleaner, available at most electronics stores.

TRANSPORT PROBLEMS

The transport threads the tape around the heads and shuttles it back and forth. Apart from dirty heads, most VCR problems are related to the transport mechanism. If your VCR is "eating" tapes, or not threading or playing them correctly, the odds are good that the trouble lies in one of the rubber belts, rollers or tires in the transport system.

Visually check the rubber tires and belts in the reel spindles, the idler tires in the tape loading mechanism (gears are sometimes used here) idler tires and the capstan pinch roller. Much of the transport mechanism is on the underside of most VCRs. Remove the bottom panel to gain access to it.

To examine each rubber piece, you may need to stretch or twist it, as you would an automotive fan belt. Look for a glazed appearance on the rubber: that indicates wear. Cracking is a sign the rubber is brittle and no longer doing its job. It must be replaced. Healthy rubber has a unique

What You Can Fix... And What You Can't

Following is a list of maintenance and repair tasks you should and should not attempt. It is not absolute by any means. Your level of expertise and the service materials and tools you have or can obtain will greatly influence the kind of work you can do on your VCR. If you are sure a problem lies in a component that must be replaced, and its replacement does not require critical adjustments, ask the VCR's manufacturer for a parts list. Identify the faulty component and order a replacement. You will probably be asked to pay for it in advance.

You Can:

- Clean and inspect the video heads and the stationary erase, audio and control track heads.
- Clean the exterior and interior to remove dust, nicotine and other contaminants.
- Clean or replace belts, rubber rollers and dirty or broken switches, including front panel switches.
- Inspect and replace springs.
- Lubricate gears, shafts and other moving parts to prevent them from grinding.
- Replace or resolder broken wires.
- Test for proper operation of the capstan, the take-up reel and the loading mechanism motors, and replace them if necessary.
- Replace the main printed circuit board (PCB), auxiliary boards (for which special handling is required) and common electronic components (resistors, capacitors, diodes) on the PCB, but only if their original values are known.

You Should Not:

- Disassemble the video head drum.
- Replace video heads.
- Adjust the heads and guide rollers inside the deck.
- Adjust trimmer potentiometers on the main PCB without a schematic and an oscilloscope.
- Replace integrated circuits, transistors or any other component unless you are absolutely sure of finding exact replacements or substitutes.

Should you find that repairing your VCR is beyond your expertise and resources, note the problem and the suspected cause, reassemble the deck and take it to be serviced. By performing the basic troubleshooting procedures yourself, you make the repair technician's job that much easier and less expensive. —GM

suppleness. An oily film on the rubber can indicate the VCR was lubricated excessively and that oil from mechanical sections has migrated to other components. The oil must be removed to restore proper traction. With experience, you'll learn to tell the difference between strong, healthy rubber parts and weak, sickly ones.

Rubber idler tires and pinch rollers can develop flat spots, especially if the VCR has not been used for some time. This can cause the tape to jam or the picture to jitter or flash. Replace rubber parts that look flat.

You can replace worn belts yourself. Obtain the service literature for your VCR, identify the part by its number and order it from the manufacturer. Belts and idler tires can often be ordered simply by measuring the rubber's diameter and size. Dental picks, available at most electronics and surplus outlets, let you more easily remove and install belts that are hard to reach.

Rubber rollers and belts that are slipping can be cleaned with a special cleaner called Re-grip, also available at electronic supply stores. Apply it to the belt or roller with a cotton swab or sponge applicator. Wait a few minutes, then vigorously wipe it off with a cotton swab. Use a disposable fingernail file to sand the old, top layer. Scrape the flat of the board across the rubber in even, gentle strokes. Don't stroke more than once at any spot or you may flatten the tire or roller.

Avoid using solvent-based cleaners on rubber parts, as these chemicals can prematurely dry the rubber or, worse, melt it. Never apply any lubricant to a tire, roller or belt, as this defeats its purpose. If the rubber squeaks, it's an indication something is improperly aligned, or that the rubber needs cleaning or replacement.

Tires, belts and rollers press against plastic and metal parts. After years of use, rubber can cake up on these parts, reducing traction. While you are cleaning the idler tires, belts and pinch roller, also clean the surfaces these parts contact. Use alcohol or a non-petroleum-based solvent to clean the part. Caked-on rubber can be removed with an orange-stick from a manicure set. Pay particular attention to the capstan shaft, the reel spindle rims, the idler tire driver, the capstan motor pulley (on the underside of the deck), the capstan shaft flywheel (on the underside of the deck) and the threading/loading pulleys.

The supply and take-up reels have brakes that prevent free movement during recording and playback. Worn brakes can cause the tape to spill and jam inside the VCR, ruining your new copy of *Top Gun*. Some VCRs use several different brakes: a band-shaped brake on the supply reel to compensate for tape slack, a brake on each reel to stop the spindles from turning after fast-forwarding or rewinding, and brake pads on both spindles to control the torque of the reels, preventing undue tape tension and backlash.

Inspect the condition of the brake pads if the tape slips or skips when you operate the VCR controls. The band brake uses a strip of felt. Be sure the felt hasn't worn off. The other brakes usually use rubber for the pads. Inspect the rubber and use Re-grip to rejuvenate it, if necessary. Clean the contact surfaces of the reel spindles with alcohol to get rid of any deposits.

CONTROL PANELS

The operating controls seldom need preventive care, unless the VCR has been subjected to heavy doses of dust, dirt, damp air or cigarette smoke. You can clean most of the controls with a brush or compressed air. The panels in most decks use

continued on page 95

DON'T BE MISSING IN ACTION

You got your video camera or camcorder so you'd be able to record your family's memories. But think about it...are you stuck out there behind the viewfinder, nothing but a memory yourself?

A Slik Video Tripod lets you put yourself into the action. Just line up the shot and join the fun — in front of the camera.

But that's not all. A Slik tripod eliminates hand-held jitters and jolts...bounces, bumps and blurs. Slik's Fluid Effect Video Heads make pans and tilts silky smooth and crisp, and our unique speed release leg locks make setting up simple.

Slik Video Tripods. Not only won't you be missing in action... but you'll get all the action you won't want to miss.

Call or write for a full line brochure.

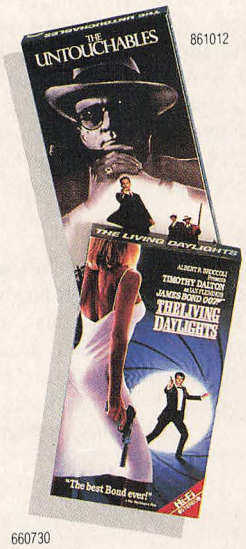
SLIK® TRIPODS

In quality and selection you can have no greater support.

SLIK AMERICA INC.
3 Westchester Plaza, Elmsford, NY 10523
914-347-2223

For additional information, circle No. 42 on Reader Service Card.

MOVIES AND

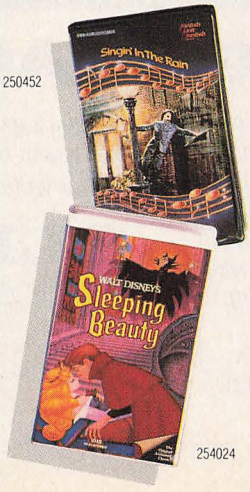


861012

660730

HOPE AND GLORY	161102
THE LOST BOYS	860732
SUMMER OF '42	961302
THE VERDICT	252000
THE GREAT SANTINI	961150
DEATHTRAP	961126
NEAR DARK	961070
RENT-A-COP	961062
TIGHTROPE	961046
BADLANDS	957410
BILLY JACK	261056
WAIT UNTIL DARK	956720
ALTERED STATES	956704
POLICE ACADEMY 4	956310
FIRST BLOOD	956214
WILLY WONKA AND THE CHOCOLATE FACTORY	956206
THE CHIPMUNK ADVENTURE	956062
ALIENS	955700
THE EMERALD FOREST	955604
THE BLACK HOLE	955540
COCOON	955042
TWELVE O'CLOCK HIGH	955034
BAD BOYS	954424
GREMLINS	954176
DUMBO	954030
LOVE ME TENDER	953172
DISNEY'S CHIP 'N DALE	854062
EYEWITNESS	955524
CHARIOTS OF FIRE	950602
ROMANCING THE STONE	950434
THE ROAD WARRIOR	950426
THE NEVERENDING STORY	950346
ALL THE PRESIDENT'S MEN	950016
AMARCORD (ENGLISH LANGUAGE VERSION)	861334
HOUSE OF GAMES	861100
TRUE STORIES	860402
LOCAL HERO	860000
CURLY TOP (SHIRLEY TEMPLE)	657520
DAYS OF WINE AND ROSES	857530
REVENGE OF THE NERDS II	856736
20,000 LEAGUES UNDER THE SEA	856576
LETHAL WEAPON	856422
THE GRADUATE	856254

THE WIZARD OF OZ	650552
INNERSPACE	160726
THE ROSE	855572
THE SURE THING	855226
RAW DEAL	854376
DIAL "M" FOR MURDER	854230
ONCE UPON A TIME IN AMERICA	★854142
DAWN OF THE DEAD	853620
BACK TO SCHOOL	853452
THAT DARN CAT	853372
THE ABSENT MINDED PROFESSOR	852770
THE MORNING AFTER	852754
JUMPIN' JACK FLASH	852746
EAST OF EDEN	852520
COOL HAND LUKE	852014
M*A*S*H	850320
THE LIFE AND TIMES OF JUDGE ROY BEAN	761220
FITZCARRALDO (SUBTITLED)	761140
DAY FOR NIGHT	761124
THE GAUNTLET	761052
WHALES OF AUGUST	761044
SAMMY AND ROSIE GET LAID	761036
THE DESERT FOX	760772
MATEWAN	760764
ALL OF ME	353222
THE GREEN BERETS	161344
PRIVATE BENJAMIN	756710
ROUND MIDNIGHT	756702
THE COLOR OF MONEY	756622
SUPERMAN IV: THE QUEST FOR PEACE	755772
MAKING MR. RIGHT	755530
FRANCES	754736
POSEIDON ADVENTURE	754510
BIG TROUBLE IN LITTLE CHINA	754430
THE COTTON CLUB	754334
THE EXORCIST	754174
MANHUNTER	256144
TIN MEN	754100
THE THREE AMIGOS	753556
TREASURE ISLAND	753402
DISNEY'S THE LOVE BUG	753000
REBEL WITHOUT A CAUSE	752552
A CLOCKWORK ORANGE	752310
ZORBA THE GREEK	752046
BONNIE AND CLYDE	751700



250452

254024

BABY BOOM	861020
JANE FONDA'S WORKOUT: LOW IMPACT AEROBIC	452646
DISNEY'S WINNIE THE POOH AND A DAY FOR EEYORE	751356
ALIEN	750014
THE HEART IS A LONELY HUNTER	661340
DISORDERLIES	661332
BENJI: THE HUNTED	661324
PT 109	661260
HONEYSUCKLE ROSE	661164
IN THE MOOD	661076
SHARKY'S MACHINE	661010
NIGHT SHIFT	660072
POLICE ACADEMY	657336
DEATH WISH II	657272
THROW MOMMA FROM THE TRAIN	161360
THE RUNNING MAN	361362

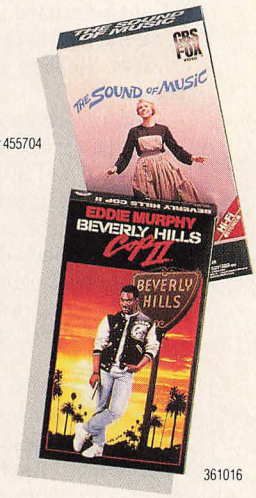
+455560

156360

THE BELIEVERS	656252
THE SHINING	656244
ELVIRA MADIGAN (SUBTITLED)	656002
ONE FLEW OVER THE CUCKOO'S NEST	655722
PREDATOR	655626
THE FLY (1986)	655546
CODE OF SILENCE	655232
THE SQUEEZE	661404
TORA! TORA! TORA!	654622
A STREETCAR NAMED DESIRE	654550
PROJECT X	654454
PYGMALION	654374
SESAME STREET PRESENTS: FOLLOW THAT BIRD	654220
LABYRINTH	654212
DOWN AND OUT IN BEVERLY HILLS	654140
MARY POPPINS	654036
RISKY BUSINESS	653772
BLAZING SADDLES	653764
DIRTY HARRY	653756
SOMETHING WILD	653610
THE MOSQUITO COAST	652760
LITTLE SHOP OF HORRORS (1986)	652752
DARK CRYSTAL	652262

WITCHES OF EASTWICK	761060
NO WAY OUT	256730
YOUNG FRANKENSTEIN	650560
THE WILD BUNCH	650544
SPLENDOR IN THE GRASS	561276
DOG DAY AFTERNOON	561130
GENTLEMEN PREFER BLONDES	253246
BLOW OUT	561114
EXCALIBUR	561050
CAN'T BUY ME LOVE	561042
DATE WITH AN ANGEL	561034
RUSSKIES	561026
LESS THAN ZERO	560762
AN EYE FOR AN EYE	560746
PURPLE RAIN	560176
THE MAN WITH TWO BRAINS	560014
EVERY WHICH WAY BUT LOOSE	557302
CUJO	557070
BURGLAR	556700
REMO WILLIAMS: THE ADVENTURE BEGINS	555256
LIFEBOAT	554670
THE LITTLE FOXES	554654
THE STEPFATHER	554252
THE TRIP TO BOUNTIFUL	553650
WUTHERING HEIGHTS	553642
RAISING ARIZONA	553554
THE SEVEN YEAR ITCH	553304
FIREFOX	553072
THE BOY WHO COULD FLY	552220

★455704



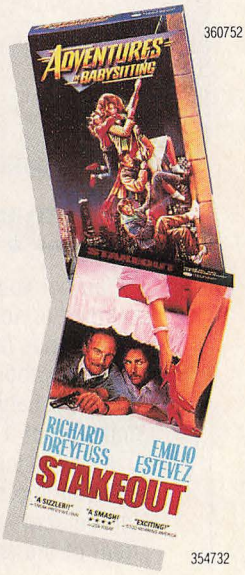
361016

VIETNAM: TEN THOUSAND DAY WAR	450534
THE GOONIES	450212
RIO BRAVO	361266
HELLO AGAIN	361040

SAVE UP TO $65 MORE!

Along with your four introductory tapes, take your first Club selection now for only $14.95 plus $1.00 shipping and handling. You'll save up to 80%—and reduce your membership obligation to only 4 tapes over the next two years.

VON RYAN'S EXPRESS	552044
MAD MAX BEYOND THUNDERDOME	551530
DOCTOR DOLITTLE	551426
THIS IS ELVIS	550510
A STAR IS BORN (1976)	461330
McCABE AND MRS. MILLER	461234
I'VE HEARD THE MERMAIDS SINGING	461074
ORPHANS	461066
MEAN STREETS	457020
THE BIG EASY	456732
HANOI HILTON	456724
WOODSTOCK	★461322
THE HARDER THEY COME	456306
NEVER SAY NEVER AGAIN	456242
HUSH HUSH SWEET CHARLOTTE	456234
ALL ABOUT EVE	456226
AMADEUS	455720
PATTON	★455712
ENEMY MINE	455544
THE TURNING POINT	455536
HIGH ANXIETY	455206
THE RETURN OF THE LIVING DEAD	455054
THE LORD OF THE RINGS	454356
PEE WEE'S BIG ADVENTURE	453770
MARLENE	453600
MEIN KAMPF	453440
HEARTBREAK RIDGE	361346
THE COLOR PURPLE	452734
BACHELOR PARTY	452010
HANNAH AND HER SISTERS	451722
DISNEY'S HERE'S MICKEY	451714



360752

354732

WEEDS	361032
SURRENDER	361024
THE PICK-UP ARTIST	360760

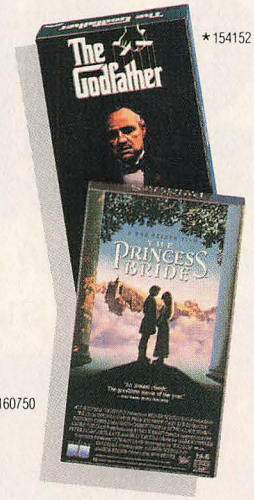
MORE!

TAKE ANY 4 FOR JUST $1.00 EACH

Plus shipping and handling with membership.

OVERBOARD	161022
ROBOCOP	656750
WHO'S AFRAID OF VIRGINIA WOOLF?	360430
MADE IN HEAVEN	360166
THX-1138	357060
BLACK WIDOW	356610
THE HUSTLER	356112
KISS OF THE SPIDER WOMAN	355510
THE NAME OF THE ROSE	355246
THE ENFORCER	354740
NOTHING IN COMMON	354716
ERNEST GOES TO CAMP	354636
SILKWOOD	354250
THE HITCHER	354234
THE BEST YEARS OF OUR LIVES	*354226
RUTHLESS PEOPLE	354146
CAMELOT	*354074
THE SECRET LIFE OF WALTER MITTY	353640
RADIO DAYS	353552
THE ONION FIELD	353472
TOBY TYLER	353376
RULES OF THE GAME	353302
DELIVERANCE	352444
AFTER HOURS	351030
DISNEY'S MICKEY KNOW BEST	350662
THE KILLING FIELDS	361354
SWING SHIFT	261304
O LUCKY MAN	261240
GYPSY	261152
MAURICE	261072
RETURN OF THE LIVING DEAD PART II	261064
THE RETURN OF MARTIN GUERRE	260220

FATAL ATTRACTION	161014
THE MUSIC MAN	350332
KLUTE	256706
THE WHISTLE BLOWER	255776
STAR WARS	255702
BLADE RUNNER	255542
TOUGH GUYS	255534
KIND HEARTS AND CORONETS	255212
CLEOPATRA	*254610
COMMANDO	254602
RIVER'S EDGE	254522
NINE TO FIVE	254370
HOOSIERS	†254120
THE MISSION	254104
ALICE IN WONDERLAND	254032
SUDDEN IMPACT	253760
REVENGE OF THE NERDS	253664
ESCAPE FROM NEW YORK	253422
MY BEAUTIFUL LAUNDRETTE	253270
CRIMES OF THE HEART	252740
JANE FONDA'S NEW WORKOUT	252652
THE VERDICT	252000
TOP GUN	251142
MASTERS OF THE UNIVERSE	161336
RATBOY	161264
HIDING OUT	161030
THE WORLD ACCORDING TO GARP	161006
THE SEVENTH SEAL (SUBTITLED)	160260
ANNE OF GREEN GABLES	*156746
THE TOWERING INFERNO	156666
BLUE VELVET	156110
THE GODS MUST BE CRAZY	156022
THE FRENCH CONNECTION	155566
JOURNEY TO THE CENTER OF THE EARTH	155252
JANE FONDA'S WORKOUT WITH WEIGHTS	154634
THE LONG GOOD FRIDAY	154554
JEWEL OF THE NILE	154474
F/X	154232
A STAR IS BORN (1954)	154224
THE RIGHT STUFF	*154144
DISNEY'S DONALD AND DAISY	154056
THE FOG	153622
AN AMERICAN TAIL	153542
STAR TREK IV: THE VOYAGE HOME	153526



*154152

160750

PALE RIDER	151012
SUPERMAN: THE MOVIE	150476
THIS IS SPINAL TAP	856246
THE TERMINATOR	855716
RAMBO: FIRST BLOOD PART II	751532
THE OUTLAW JOSEY WALES	751460
THE FLY (1958)	656726
THE GRAPES OF WRATH	656646
BODY HEAT	651740
BULLITT	651660
MAGNUM FORCE	451562
A WEEK WITH RAQUEL	451144
ANY WHICH WAY YOU CAN	257260
NATIONAL LAMPOON'S VACATION	256722
THE MIRACLE WORKER	256714
THE BIBLE	153454
OUTRAGEOUS FORTUNE	153446
DAVY CROCKETT, KING OF THE WILD FRONTIER	153366

Time-Life Home Video invites you to join the video club where you can flirt with *Fatal Attraction,* fall in love with *Sleeping Beauty,* and kick up your heels with Jane Fonda's *Low Impact Aerobic*—all for a good deal less than you'd expect. You'll find the best new releases as well as hard-to-find titles, all at membership terms you can live with.

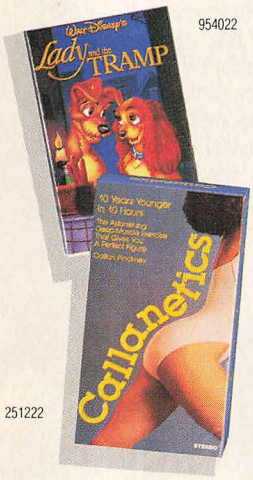
START BY PICKING ANY FOUR TAPES. We'll send them to you for only $1.00 each plus $1.00 per tape shipping and handling. Then, approximately once a month (up to 15 times a year), you'll receive the Club's Home Video Catalog, highlighting the Video Main Selection and hundreds of exciting alternates.

If you wish to receive the Video Main Selection, you need do nothing—it will be sent automatically. If you prefer an alternate selection or none at all, fill in the response card always provided and mail it by the date specified. You will always have 10 days to make your decision. Should you ever receive a tape without having had 10 days to decide, you may return it at our expense.

GREAT PRICES, MORE SAVINGS. The tapes you order (as few as 5 in the next two years) will be billed at regular Club prices—currently $19.95 to $79.95 plus shipping and handling. And, you'll enjoy a substantial discount on every selection list-priced at $59.95 and up. If you wish to continue as a member after completing your enrollment agreement, you may join the Club's money-saving "buy one—get one for half-price" bonus plan.

So start your membership today by selecting any four tapes for just $1.00 each. We'll send your introductory shipment along with more details of THE source for movies and more. The Time-Life Home Video Club.

†Limited availability; orders must be received by August 12, 1988.
*These tapes count as two selections.



954022

251222

For faster service, use your credit card and order toll-free. Call **1-800-255-VIDEO.** (In Pennsylvania, call collect: 717-697-8520.)

TIME-LIFE HOME VIDEO CLUB, P.O. Box 8520, Harrisburg, PA 17105-8520

☐ **YES,** enroll me in the Time-Life Home Video Club under the terms outlined in this advertisement. I agree to buy 5 more tapes at regular Club prices in the next two years.

Check one: ☐ **VHS** ☐ **BETA**

Send me these 4 tapes for $1.00 each plus $1.00 each shipping and handling—a total of $8.00.

_____ # _____ # _____ # _____

PAYMENT OPTIONS ☐ My check/money order for $ _____ is enclosed.

☐ Charge my introductory tapes and future Club purchases to:
☐ VISA ☐ MasterCard 8-33
☐ American Express 8-35

☐ Also send my **FIRST CLUB SELECTION** for $14.95 plus $1.00 shipping and handling, which I'm adding to my payment above. I then need buy only 4 more (instead of 5), at regular Club prices, over the next two years.

Tape # _____

Card No. _____

Exp. Date _____

Signature _____

V481-7-1

Name _____ (Please print) Apt. ____

Address _____

City _____ State _____

Zip _____ Phone No. (____) _____

Note: Time-Life Home Video Club reserves the right to reject any application or cancel any membership. Offer limited to continental U.S. (excluding Alaska). **Applicable sales tax added to all orders.**

TIME LIFE HOME VIDEO

BY MARTIN PORTER

DECIBEL'S DISCIPLE

Amar Bose's search for sonic realism may forever change our perception of video system loudspeakers.

You go to the mountain when you visit Dr. Amar Bose. Literally. Perched atop the only peak in Framingham, Mass., on an expensive rock of real estate with a tremendous view, are the headquarters and factory of the Bose Corporation, one of America's leading purveyors of loudspeakers. These days, however, Dr. Bose concerns himself not only with home hi-fi, but with sound delivery on television, in cars, in movie theaters—and even on the runways of aircraft carriers.

Video has been especially good for Bose. His Video Roommates are popular add-on speakers for a new generation of MTS TVs and hi-fi VCRs. The Bose/Zenith TV/hi-fi collaboration has also been successful, as their new line of Point Two speakers geared for both TV and music.

Projects that go back to the early days, like the 901 Direct/Reflecting loudspeaker, are still around too. The 901 revolutionized sound reproduction for the home by shipping select signals through the front grille cloth and reflecting the rest off the back wall.

There's also Bose's Acoustic Wave. In-

Speaker of the House: Amar Bose leans against a model 901 loudspeaker in a anechoic chamber at Bose headquarters.

troduced in 1984, it's a stylish boombox that provides outstanding low-frequency sound in a small container. Too costly to fly high in the marketplace on its own, the basic technology—a compact, twisted resonant tube with an enclosed speaker—has been adapted for use in a range of subsequent home products: the Zenith/Bose Digital System 3 MTS television line, the Acoustimass speakers (puny-looking speaker pairs, with an under-the-couch profondo bass box) and, most recently, a movie house sound system called the Cannon, noted for its seat-rumbling delivery.

A tour of the Bose facility shows products in various stages of development. One wing is devoted exclusively to brainstorming, with several rooms just for listening.

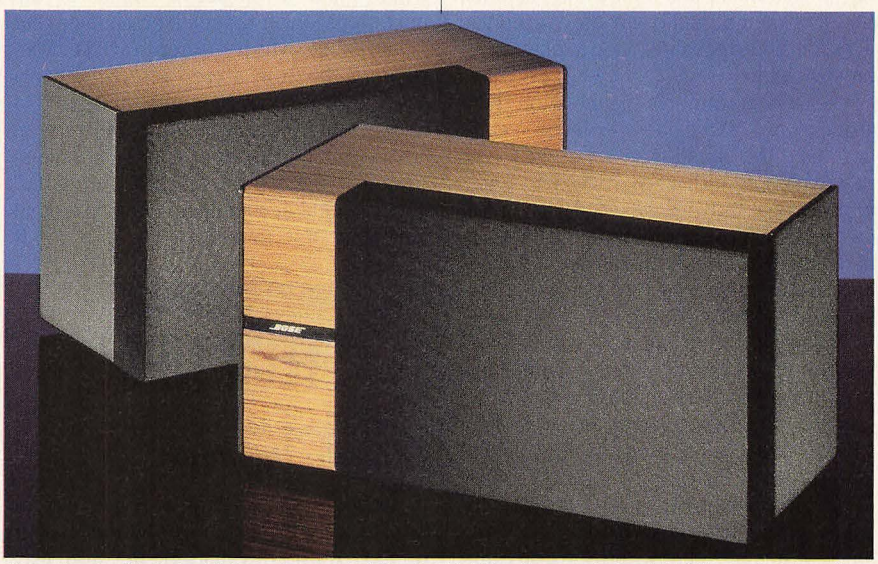
Bose has plenty of tips for audiophiles—the result of a lifetime's worth of research on the perception of sound. You'd expect no less from a 58-year-old former violinist and engineer who began designing speakers 30 years ago because he hated the way his hi-fi sounded. He's especially eager to discuss sound for TV. Take his story about why television was invented with bad sound.

"In the early '50s," Bose recalls, "RCA conducted an experiment. They put ordinary people into a room, gave them a hi-fi with two knobs and told them to adjust the knobs to the way they liked the sound. The subjects adjusted the sets to sound like the three-inch radio loudspeakers with which they had all grown up. RCA concluded the public didn't want hi-fi. That's why, when they introduced TV, they gave consumers the same three-inch speaker with which consumers were already familiar.

Bose argues that the test consumers didn't really like the three-inch speakers, they just didn't know better. "Once somebody begins to appreciate sound that's closer to live performance, he doesn't easily settle for less," notes Bose. Nor, maintains Bose, are the TV and hi-fi businesses alike. He points out that hi-fi was built by a generation of hobbyist-entrepreneurs whose expanding basement businesses were ripe for multimillion-dollar Japanese takeovers. Television, which was a big business from the start, has remained so.

Martin Porter is the author of The Complete Guide to Home Video Movies (*Pocketbooks*).

'TV sound is no further advanced today than hi-fi was in the '50s.'



Bose Boxes: Shelf-sized 6.2 speakers, part of Bose's Point Two line, are designed for TV sound and music.

Now audio has caught up, and Bose believes his collaboration with Zenith on a self-contained quality hi-fi stereo TV is an approach that competitors will soon follow, just as Bose's car stereo deal with General Motors/Delco brought JBL and Infinity into similar arrangements with Ford and Chrysler.

Nevertheless, Bose admits that the hi-fi receiver/TV connection is the simplest way to glean quality sound from ordinary TVs, and he has strong opinions about how it should work. For instance, when asked how much power is needed for an audio-for-video system, Bose replies, "Power is strictly a function of how loud you want to play the system and how good the speakers are." As for speaker placement, Bose unabashedly states, "In a concert hall, you can tell what's coming from the left and the right, but this business of positioning the individual instruments in a living room is nonsense.

"The principal benefit people get from audio/video is improved sound quality, not left/right motion," says Bose. "When stereo first came out, researchers at MIT asked people to compare music playing on one speaker with the same music playing on two speakers in mono. People were shocked to realize that two speakers in mono also offered a significant gain. Left/right motion isn't as important as overall signal improvement."

Then what of surround sound? "I see it as a gimmick," says Bose. "I don't think surround will occupy much more of a position in the future than quad stereo did in the past. It suffers from the same problem: if you don't have the right software, surround sound creates a very strange effect, something you never get in real life."

Bose is equally unimpressed with MTS. "The development of television sound is no further advanced than the hi-fi business was in the '50s," he asserts.

Still, Bose has straightforward advice about buying loudspeakers. His first rule is that "spec sheets just aren't true. If you buy on specifications only, you'll pay a lot of money and not necessarily get a better product." Bose admits that it is very difficult for anyone, including himself, to pick speakers out of a store.

HI-FI HINTS

What kinds of things go wrong at retail? Take the example of a typical shopper heading to a local store to listen to a wall full of speakers. What he or she doesn't know is that when speakers are stacked together, they interact. If you play one pair of speakers and put your hand near another, you can feel it radiating by itself. "You're actually listening to a symphony of speakers," says Bose.

The shopping dilemma is also caused by limitations in human sound perception. Unless someone has a background in mu-

sic, Bose says, their ears will trick them into buying an inferior product: "If you give a layman a choice among three or four different sound systems, he will almost always pick the system in which he will have the least interest two months down the line. The loss of interest will be reflected in his playing music at lower volume."

Videophiles also buy speakers these days, says Bose, and if they don't audition them for their ears the way they scrutinize TVs for picture quality, they simply aren't buying right.

Bose didn't buy his mountain on theorizing alone. "We made one decision early on: make the sound that is closest to the real situation with zero regard to initial impressions," says Bose. Made-in-America loudspeakers are still widely sold internationally, especially in Japan. Is Bose's approach what keeps the American loudspeaker market strong?

"There's actually less acoustical engineering knowledge in American companies than in the Japanese," claims Bose. "The Japanese, however, tend to do exactly what the textbooks say and those are out of date by about 30 years.

"By contrast, many in this country are convergent thinkers. They will change the mass of a cone, play with its parameters and the chances are they will come up with something good, especially if they have musical knowledge. We need more of that kind of tinkering. It's not enough to know the science. You have to couple science with psychoacoustics, electronics and music, and move forward."

Moving forward is obviously on his mind. Bose talks about "stereo everywhere" and "even better sound" as the next steps, even though he maintains that "most people who have stereo aren't experiencing the true stereo effect." He remains bullish about the future and plans to do everything in his power to nurture an "expansion in consumer sound consciousness that will fuel the industry's growth." That should keep him king of his mountain for a long time to come. ■

TECH TIPS

Glow in the dark

If you watch TV in a dimly lit room, and are tired of groping for the right button on your remote control, try marking the stop, play and still frame buttons with luminous stickers, available from stationery stores. Cut out a triangle for play, a square for stop and a circle for pause. The same trick can be used for the controls on a camcorder and the distance markings on its lens.

Don't touch that rewind

There are three good reasons not to rewind camcorder tapes while you're in the field: (1) it wastes the battery, (2) you risk accidentally re-using the tape if you don't immediately label it, and (3) winding when the temperature is especially hot or cold can damage the tape.

Quick on the draw

At what focal length should you set the lens on your camcorder when carrying it around? If you get in the habit of leaving it at the wide-angle position just before powering down or activating the standby mode, you'll be more likely to catch spontaneous scenes. Nine times out of ten, you'll end up using a wide angle setting over a telephoto, and you'll save time by not having re-rack the zoom lens.

Recording audio from a distance isn't a long shot anymore

This new 49 MHz wireless microphone system teams up Maxon's advanced technology and low $119.95 pricetag (sug. retail) to put remote audio-video recording easily within your reach. But that doesn't mean we skimped on performance.

The Maxon 49-VM system offers features not found on many of the higher priced ones. Like 5-channel versatility...choice of voice-activated, push-to-talk, or continuous transmitting modes ...and a 300-ft. range.

So why deprive yourself any longer? Go see your audio-video dealer and tell him, "Make mine a Maxon."

The 49-VMR receiver (left) and 49-VMT transmitter (right) may also be purchased individually.

maxon SYSTEMS INCORPORATED
A Wholly Owned Subsidiary of Maxon Electronics Co. Ltd. of Europe

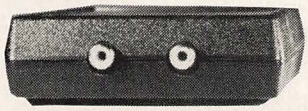
10828 NW AirWorld Dr., Dept. 777, Kansas City, MO 64153 (816) 891-1093

In Canada, distributed exclusively by H. Roy Gray, Ltd., 14 Laidlaw Blvd., Markham, Ontario L3P 1W7 (416) 294-4833

©1988 — MSI

For additional information, circle No. 51 on Reader Service Card

DIGITAL VIDEO STABILIZER ELIMINATES ALL VIDEO COPY PROTECTIONS



While watching rental movies, you will notice annoying periodic color darkening, color shift, unwanted lines, flashing or jagged edges. This is caused by the copy protection jamming signals embedded in the video tape, such as Macrovision copy protection. Digital Video Stabilizer: RXII completely eliminates all copy protections and jamming signals and brings you crystal clear pictures.

FEATURES:
- Easy to use and a snap to install
- State-of-the-art integrated circuit technology
- 100% automatic - no need for any troublesome adjustments
- Compatible to all types of VCRs and TVs
- The best and most exciting Video Stabilizer in the market
- Light weight (8 ounces) and Compact (1x3.5x5")
- Beautiful deluxe gift box
- Uses a standard 9 Volt battery which will last 1-2 years.

WARNING: SCO Electronics and RXII dealers do not encourage people to use the Digital Video Stabilizer to duplicate rental movies or copyrighted video tapes. RXII is intended to stabilize and restore crystal clear picture quality for private home use only.

(Dealers Welcome)

ToOrder: **$49** ea + $3 for FAST UPS SHIPPING
1-800-445-9285 or **516-694-1240**
Visa, M/C, COD M-F: 9-6 (battery not included)
SCO ELECTRONICS INC.
Dept. C11 62 Marine St. Farmingdale NY 11735
Unconditional 30 days Money Back Guarantee

For additional information, circle No. 52 on Reader Service Card.

BY J.T. WAY

Hi-Fi Minus High Price: Akai's V-565-U, for $699, offers hi-fi stereo, MTS and onscreen programming that can be set with its remote control (below).

A TOUCH OF CLASS

Mid-price VCRs add high-end special effects and audio.

The social middle class may be disappearing, but when it comes to home video, the middle class—VCRs priced between $500 and $700—is bulging at the seams. While inexpensive VCRs keep getting cheaper and high-end machines more expensive, the middle zone is filled with dozens of decks, many of which represent the best values in the video marketplace.

You won't find Super VHS in the middle range, mind you; it always takes a few years for the state of the art to trickle down to less expensive gear. You will find, however, the leftovers from yesterday's leading edge—features introduced on costly, high-end models only a few years ago. Most mid-price VCRs have four video heads for improved special effects like search and still frame. Other add-ons include hi-fi audio, MTS stereo decoding, onscreen programming and index search. And a few models even add digital circuitry for special effects like picture-in-picture.

With over 70 current models of VCRs priced in the middle range (see accompanying chart), it's not easy to pick the best deal among them. At first glance most look virtually identical to each other, with the familiar flat black finish and 4- by 17- by 14-inch dimensions. But don't be blinded by industrial design. When you visit the video store, be sure to test-drive as many models as possible to get a good idea of exactly what options are available for the price. Also, remember that the prices quoted here are suggested list prices. Most of these models will cost less at retail.

While digital technology is still largely confined to VCRs at the high end of the price scale, the trickle-down theory has brought a few digitally-enhanced decks into the $500 to $700 area. Toshiba's $610 M-4285, for example, offers the increasingly popular picture-in-picture effect. PIP lets you watch a live television broadcast and a videotaped program simultaneously by superimposing a smaller screen on any corner of the full screen. The action on the inset screen can be switched to the full screen from the remote. The M-4285's other attractions include two-speed slow motion, picture search and 4-event/14-day programming.

PIP has become more and more widespread on moderately priced VCRs, including models from Craig, Fisher, GE, Hitachi, Quasar, RCA, Sharp and Samsung. Panasonic's PV-3770 and PV-4770 both offer PIP as well as "TV memory," which provides noise-free still frames from tape or broadcast. Both are mono units, while the latter also features four video heads, onscreen programming and double-speed playback. The 3770 costs $525, while the 4770 sells for $600.

Betaphiles can get the most for their money with Sony's SL-810D SuperBeta deck. This $550 model offers digital freeze frame, strobe, 1/4-speed slow motion, mosaic and solarization. This mono unit also features an edit switch, a linear time counter and a full-function remote control.

Maybe all this digital hoopla doesn't impress you. If audio is

TOUCH OF CLASS

Mid-price VCRs now offer digital effects, hi-fi audio and MTS stereo.

Discount Dubber: Hitachi's VT-1450A, for $530, offers MTS stereo, audio/video dubbing and noise reduction.

as important to you as video, you may find these decks' lack of stereo sound a drawback. But you can also buy high-quality audio for a reasonable price.

Akai's V-565U-B, for $699, features a souped-up audio package that includes hi-fi stereo, MTS decoding, a 10-watt-per-channel amp and audio dubbing capability. Two of the deck's four heads are dedicated to special effects such as variable speed slow motion, and it also features a comb filter, a tracking control and 6-event/14-day onscreen programming.

Fisher's FVH5550, for $600, dedicates two heads to its hi-fi stereo and also features MTS and second audio program. Special playback modes include 9x and 24x EP picture search (5x and 8x in SP), double-speed playback, 1/2x slow motion, still frame and frame advance. CCD picture enhancement reduces visible noise, and you can program the 6-event/one-year timer from the remote control using onscreen prompts. Automatic functions include play, rewind, eject and power off.

While JVC's HR-D360U, for $599, doesn't have hi-fi audio, it does offer linear track stereo with Dolby noise reduction. While linear track stereo isn't as rich as hi-fi, you still get the benefits of two-channel separation, and undemanding listeners may not be able to tell the difference. The HR-D360U also includes an MTS decoder and the VHS Index Search System (VISS), which places a code signal at the beginning of each recorded segment on a tape. You can access any program instantly by simply punching in its two-digit code from the remote control.

Hitachi's VT-1450A, for $500, is another linear track stereo model with an MTS decoder. Its digitally-interfaced remote control has an LCD screen for programming the deck's 4-event/14-day timer. One of the three video heads is dedicated to special effects. HQ circuitry and a comb filter help enhance the picture quality.

Most VCR buyers will want to use their new toys, at least part of the time, to tape broadcast television shows to watch later. But many new video users find timeshifting somewhat daunting. They don't like having to kneel on the floor to squint at the tiny buttons and LED readouts on the front panels of their decks. Onscreen programming makes the chore a little easier, clearly displaying all the timer data on the TV screen. It's available on mid-price decks from Akai, GE, Hitachi, NEC, RCA and Sharp, among others.

JVC's HR-D410U, for $529, allows you to use the remote control to set its 4-event/14-day timer with onscreen menus. The remote control also has an LCD screen, allowing you to program the timer with the remote and store the information in its memory. You can then transfer the information to the VCR later. The HR-D410U is a three-head machine that features a real-time counter, index search, still frame, frame advance, five-speed slow motion and a feature called "skip search," which lets you bypass tape segments from 30 to 120 seconds long.

Another recent innovation for reluctant timeshifters is bar code programming. Panasonic's PV-4722, for $525, comes with an electronic light pen and a sheet of bar codes. To set its 8-event/one-month timer, simply run the scanner over the appropriate codes for the date, start time, stop time and channel. The four-head machine also offers slow motion and "Omnisearch," which plays the tape at 7x speed in SP and 21x in EP.

If you're looking for a VCR that's a bit unconventional, check out Zenith's $599 VRD230 Sidekick. The Sidekick is a vertical VCR designed to sit next to a TV rather than on top of or under it. Playback features include 1/5x slow motion and digital double-speed play with intelligible audio. The deck also has index search, a comb filter, programmable channel scan, a 4-event/14-day timer and auto play, rewind, eject and next function memory.

One of the most underrated features seen on recent VCRs is Sharp's "blue screen noise elimination" system. It's always irritating when, at the end of a videotape, the screen suddenly fills with loud static. Sharp's system replaces that snow with a silent, soft blue picture (that is now imitated by some other manufacturers). Sharp's four-head VC-M701U and VC-A601U feature blue screens along with two-speed picture search, a clean edit system, 4-event/14-day programming and automatic power on, play, rewind, stop and eject. The 601 costs $580; the 701, which adds MTS stereo, sells for $630. ■

Programmer Payoff: RCA's VPT395, for $549, is an MTS stereo deck with onscreen programming.

Mid-Price VCRs

BRAND/MODEL	FORMAT	PRICE	DAYS/EVENTS	CHANNELS	AUDIO FEATURES	SPECIAL EFFECTS	VIDEO HEADS	SPECIAL FEATURES
Akai VS-565U-B	VHS	$699	14/6	107	Hi-Fi, MTS	FA, FF, SM	4	AR, OSP, RTC
Curtis Mathes BV745	VHS	NA	21/4	155	mono	FA, FF, SM	4	OSP
Curtis Mathes BV750	VHS	NA	21/8	155	stereo, MTS	FA, SM	4	OSP
Curtis Mathes BV758	VHS	NA	21/8	155	stereo	FA, SM	4	OSP
Curtis Mathes MV775	VHS	NA	14/8	139	Hi-Fi	FA, FF, SM	4	—
Emerson VCR952	VHS	$600	28/8	110	mono	FF, SM	4	—
Fisher FVH-5400	VHS	$600	14/4	111	stereo, MTS	FA, FF, SM	4	OSP
Fisher FVH-5550	VHS	$600	1-year/6	122	Hi-Fi, MTS	FA, FF, SM	4	AD, AR, NR, VD
General Electric VG-7785	VHS	$649	31/8	155	Hi-Fi, MTS	—	4	—
General Electric 9-7785	VHS	$600	21/8	155	Hi-Fi	—	4	OSP
Goldstar GHV-1240M	VHS	$520	14/8	110	mono	FF	2	—
Goldstar GHV-1243M	VHS	$520	14/8	110	mono	FA, FF	2	—
Goldstar GHV-1250M	VHS	$550	14/8	110	mono	FA, FF	2	OSP
Goldstar GHV-1270M	VHS	$550	14/8	110	mono	FA, FF	2	—
Goldstar GHV-1400M	VHS	$550	14/4	110	mono	FA, FF, SM	4	—
Goldstar GHV-5210	VHS	$650	1-year/8	110	stereo, MTS	FA, FF	2	—
Goldstar GHV-8200M	VHS	$650	14/4	110	Hi-Fi, MTS	FA, FF	2	VIA, VIS
Hitachi VT-1450A	VHS	$530	14/4	119	stereo, MTS	—	3	AD, AR, NR, VD
Hitachi VT-2600A	VHS	NA	14/4	108	Hi-Fi, MTS	FA, FF, PIP	2	AD, AR, M, OTR, OSP, ST, VD, VASS, VISS
Instant Replay 610-CM	VHS	NA	14/4	107	mono	FA, FF, SM	2	—
JCPenney 6087	VHS	$570	21/8	155	stereo, MTS	FA, FF, SM	4	OSP
JVC HR-D410U	VHS	$529	14/4	121	mono	FA, FF, SM	3	AR, OSP OTR, RTC, SS, VISS
JVC HR-D440U	VHS	$579	14/4	121	mono	FA, FF, SM	4	AR, OSP, OTR, RTC, SS, VISS
JVC HR-D360U	VHS	$599	14/4	120	stereo, MTS	FA, FF	4	AR, NR, SS, VASS, VISS
Lloyd's L824A	VHS	$650	14/1	105	mono	FA	2	—

Key

AD: audio dubbing
AR: auto rewind
BCP: bar code programming
DZ: digital zoom
FA: frame advance
FF: freeze frame
M: digital mosaic
NA: not available due to open listing
NR: noise reduction
OSP: onscreen programming
OTR: one-touch recording
PIP: picture in picture
RTC: real time counter
S: solarization
SS: skip search
SM: slow motion
ST: digital strobe
VASS: VHS address search system
VD: video dubbing
VISS: VHS index search system

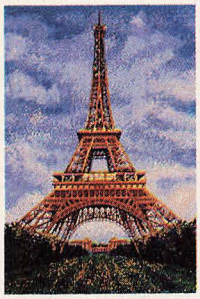
Mid-Price VCRs

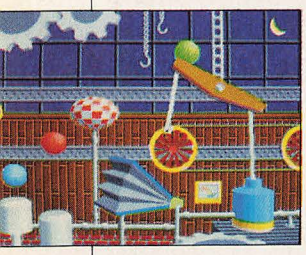
BRAND/MODEL	FORMAT	PRICE	DAYS/EVENTS	CHANNELS	AUDIO FEATURES	SPECIAL EFFECTS	VIDEO HEADS	SPECIAL FEATURES
Lloyd's L840	VHS	$550	21/4	110	mono	FF	2	—
Magnavox VR9642AT	VHS	$549	21/8	155	mono	FF, SM	4	OSP
Magnavox VR9652AT	VHS	$679	21/8	155	stereo, MTS	FA, FF, SM	4	AD, AR, NR, OTR, VD
Marantz VR460HQ	VHS	$700	21/4	110	Hi-Fi, MTS	FF	4	—
Mitsubishi HS-413UR	VHS	$629	31/8	107	Hi-Fi, MTS	FA, FF, SM	4	—
Mitsubishi HS-710UR	VHS	$649	14/3	105	mono	FF, SM	4	—
NEC N926U	VHS	$529	21/8	110	mono	FF, SM	4	—
NEC N946U	VHS	$579	21/8	110	stereo, MTS	—	2	OSP
NEC N956U	VHS	$619	21/8	110	stereo, MTS	FF, SM	4	OSP
Panasonic PV-2800	VHS	NA	NA	155	mono	—	2	—
Panasonic PV-4722	VHS	$525	1-month/8	155	mono	SM	4	AR, BCP, OSP, OTR, RTC
Panasonic PV-4750	VHS	$600	NA	155	stereo, MTS	SM	4	AD, OSP, OTR, NR, VD
Panasonic PV-4800	VHS	NA	NA	155	mono	FF	4	—
Philco VT8742AT	VHS	$630	21/8	155	stereo, MTS	FA, FF, SM	4	OSP, NR
Philips VPH731	VHS	$629	21/8	155	Hi-Fi, MTS	SM	4	OSP
Quasar VH5685	VHS	$680	1-month/8	155	Hi-Fi, MTS	—	4	BCP, OSP, OTR, RTC
RCA VPT395	VHS	$549	1-year/6	120	stereo, MTS	FA, FF, SM	3	AR, OSP, NR
Radio Shack 16-612	VHS	$600	14/5	110	Hi-Fi	FF	2	—
Radio Shack 16-702	VHS	$500	14/5	110	stereo	FF	2	—
Samsung VR6600F	VHS	$650	14/6	110	Hi-Fi, MTS	—	2	AD, AR, VD
Sansui SV-R7700	VHS	$600	14/4	108	mono	FA, FF	4	—
Sanyo VHR1900	VHS	$630	14/8	107	Hi-Fi, MTS	FA, FF, SM	4	—
Sears 5352	VHS	NA	1-year/4	119	stereo, MTS	FA, FF, SM	3	OSP
Sears 53451	VHS	$530	1-year/4	111	mono	FA, FF	2	—
Sharp VC-798U	VHS	$550	14/6	110	stereo, MTS	FA, FF, SM	2	OSP

Mid-Price VCRs

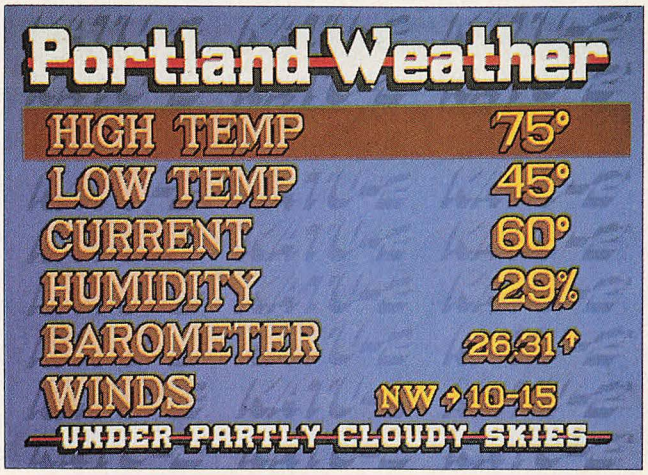
BRAND/MODEL	FORMAT	PRICE	DAYS/EVENTS	CHANNELS	AUDIO FEATURES	SPECIAL EFFECTS	VIDEO HEADS	SPECIAL FEATURES
Sharp VC-799U	VHS	$630	14/6	140	stereo, MTS	FA, FF, SM	4	AR, OSP
Sharp VC-A600U	VHS	$530	14/4	110	mono	FA, FF, SM	4	—
Sharp VC-A601U	VHS	$580	14/4	110	mono	FA, FF, SM	4	OSP
Sharp VC-M701	VHS	$600	14/4	140	stereo, MTS	FA, FF, SM	4	OSP
Sharp VC-7857U	VHS	$550	14/4	110	stereo, MTS	FF	2	AR, OSP
Sharp VC-Q77U	VHS	$550	14/4	110	mono	FA, FF, SM	4	AR, variable speech control
Sony SL-810D	SuperBeta	$550	7/6	148	mono	FA, FF, SM	2	AD, DZ, M, S, ST, VD
Sony SL+HF840	SuperBeta	$750	7/1	149	Hi-Fi	FF	2	AD, SS, VD
Sylvania VC8952AT	VHS	$549	21/8	155	mono	FA, FF, SM	4	AD, AR, OSP, OTR, VD
Sylvania VC8954AT	VHS	$679	21/8	155	mono	FA, FF, SM	4	AD, AR, NR, OTR, VD
Symphonic 5800	VHS	NA	5/5	140	stereo, MTS	—	2	—
Symphonic 6000	VHS	NA	14/4	110	Hi-Fi, MTS	SM	2	OSP
Tatung VRH-8500U	VHS	$600	14/8	105	mono	FA, FF, SM	4	—
Tatung VRH-8700U	VHS	$600	14/4	108	mono	FF	4	—
Teac MV-600	VHS	NA	14/4	110	Hi-Fi, MTS	FA, FF	2	—
Teac MV-1000	VHS	NA	14/8	139	Hi-Fi, MTS	—	2	—
Teknika VCR784	VHS	NA	21/8	100	mono	FF	3	OSP
Teknika VCR785	VHS	NA	14/8	107	mono	FA, FF, SM	2	—
Teknika VCR786	VHS	NA	8/14	107	mono	FA, SM	4	OSP
Toshiba M-4285	VHS	$580	14/4	NA	mono	PIP, SM	2	—
Toshiba M-7730	VHS	$580	14/4	122	mono	FA, FF, SM	4	—
Toshiba M-7850	VHS	$650	14/4	122	mono	FA, FF, SM	4	OSP
Toyomenka (TMK) 4200VHQ	VHS	$599	14/4	105	mono	—	2	—
Zenith VRD-230	VHS	$599	14/4	178	mono	FA, FF, SM	4	AR, OSP, VASS, VISS, vertical design
Zenith VRD-500ST	VHS	$599	14/4	157	stereo, MTS	FA, FF	4	AR, OSP, NR, VASS, VISS

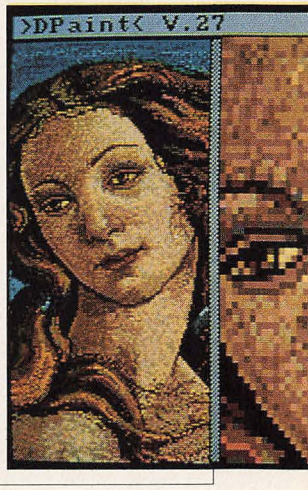
Chart by Martin Porter & Associates based on manufacturer-provided information.





Magic Windows:
A photo of the Eiffel Tower (top left) digitized with Deluxe Paint II and animated geometric forms (bottom left) on Videoscape 3-D, both for the Amiga, plus a quartet of surreal scenes (above right) created with NuVista Videographics Adapter for the Mac II.





Help Celebrate '88 With Our Special $8.88 Offer

VIDEO

☐ **Yes, sign me up for a full year of VIDEO (12 monthly issues) at your special 10th Anniversary rate of only $8.88. (Newsstand value: $23.40. Regular subscription price: $12.00.)**

☐ **I want to save even more! Send me two years for $14.88.**

Name _____
(please print)

Address _____

City _____

State _____ **Zip** _____

487B8

☐ **My payment is enclosed.** ☐ **Bill me later**

Offer valid for the U.S. only. Please allow up to 60 days for delivery of your first copy.

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

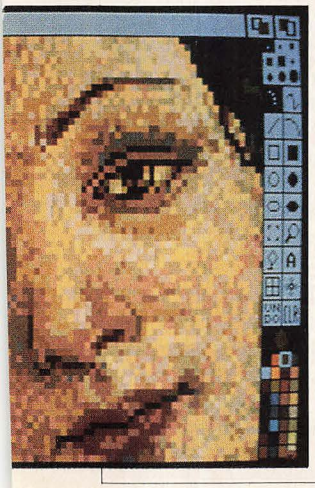
BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 3494 NEW YORK, NY

POSTAGE WILL BE PAID BY ADDRESSEE

VIDEO

P.O. Box 52255
Boulder, Colorado 80321-2255



Amiga Amigos: Weather map (far left) created with Pro Video Plus and a Deluxe Paint version of Botticelli's Venus with a windowed close-up illustrating the bit map.

BY TIMOTHY ONOSKO

DESKTOP VIDEO

Macs & Amigas bring the excitement of dazzling graphics to homemade tapes

The first VCR held out to budding videophiles the extraordinary promise of eventually producing their own television programs. The camcorder brought the promise within reach. But the same technological revolution that was giving us inexpensive VCRs and camcorders was also giving the TV industry an amazing new arsenal of electronic video miracles based on computer technology. Now when we watch the evening news, we expect to see electronic text on the same screen, pictures over newscasters' shoulders, charts for explanations, logos that spin into view with the speed of a hummingbird. We expect computer graphics to let us see what artists once only imagined. So it should come as no surprise that this same technology is finally coming home.

Desktop video is a way of bringing professional video effects to home and business presentations using personal computers, camcorders and VCRs. The average desk or dining table can accomodate all the necessary video and computer hardware, hence the name.

Just as computer printers distribute the results of a computer system, the VCR can be considered the "printer" of a desktop video system. Instead of printing to paper, desktop video records *to tape.*

The small computers at the heart of the desktop video movement are the Apple Macintosh II and Commodore's Amiga 500 and 2000 machines. Though they range in price from about $5,000 for the Mac II to $595 and $1,495 for the Amigas, they are surprisingly close in video-related capabilities. All offer entry into three areas of computer-generated video: titling and information graphics, computer graphics and animation and digital video effects. They can also digitize or mix live video with computer pictures, then record those images on any VCR.

They differ, however, in what's required to produce such videos. The Macintosh II is a high-end personal computer that needs relatively expensive additional hardware to capture video images and convert its output to a recordable NTSC television signal. The Amiga 500 and 2000 are low-cost home computers that only need inexpensive plug-in accessories to digitize video and combine computer graphics with signals from a VCR or a camcorder.

Every desktop video system shares certain elements: a computer to generate and manipulate images, a camera to originate pictures ("live" video or stills from photographs or drawings), a VCR or camcorder to use as a source for editing and overdubbing, another VCR to edit and re-record and, finally, the right software—the computer programs that make it all happen. Desktop systems also take advantage of a variety of components and processes. Briefly, here's what they do:

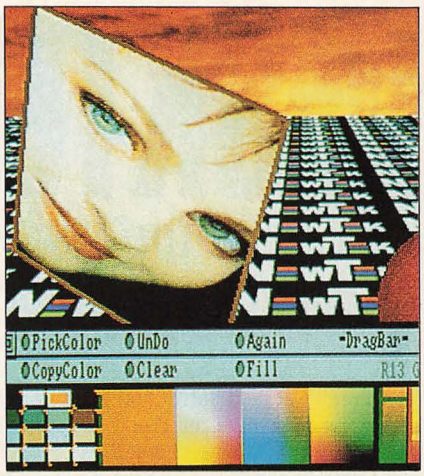
Character generators are dedicated computers that create high-quality electronic text in different colors and styles, in many cases, moving on and off screen. *Video titling programs* mix words with pictures, animate images and move from screen to screen with special transitions. *Presentation programs* further orchestrate computer video.

Gen-locks are devices that mix video signals. In a desktop system, simple hardware attachments and plug-in boards superimpose computer graphics over video from another source. *Digitizers* are hardware/software combinations that convert a video camera signal to the bits and bytes computers understand. Unlike a gen-lock, a digitizer stores a still

video picture inside a computer so that you can re-color, edit or combine the image with other visuals.

Painting systems are computer programs that let you draw, paint or manipulate pictures. *Animation systems* are programs that let you originate moving images in two or three dimensions using realistic, shaded objects.

Digital video effects (DVE) are the impressive tricks that roll, tumble and turn images on the screen. You see this fancy video choreography on network and local broadcasts. Until recently, DVE hardware was extraordinarily expensive and required powerful, dedicated computers. Now, relatively inexpensive add-ons for the Amiga and the Mac II are about to bring these eye-poppers to desktop video.



COMPUTERS AND VCRS

The first task in assembling a desktop video system involves converting the video generated by the computer into something a VCR can understand. Most VCRs and TVs accept only NTSC "composite" video. (NTSC is the North American television standard; composite refers to all the picture, color and synchronizing components of the signal.) You needn't understand all the technical details, but it is important to know that the signals from some home video equipment don't even come close to NTSC composite standards.

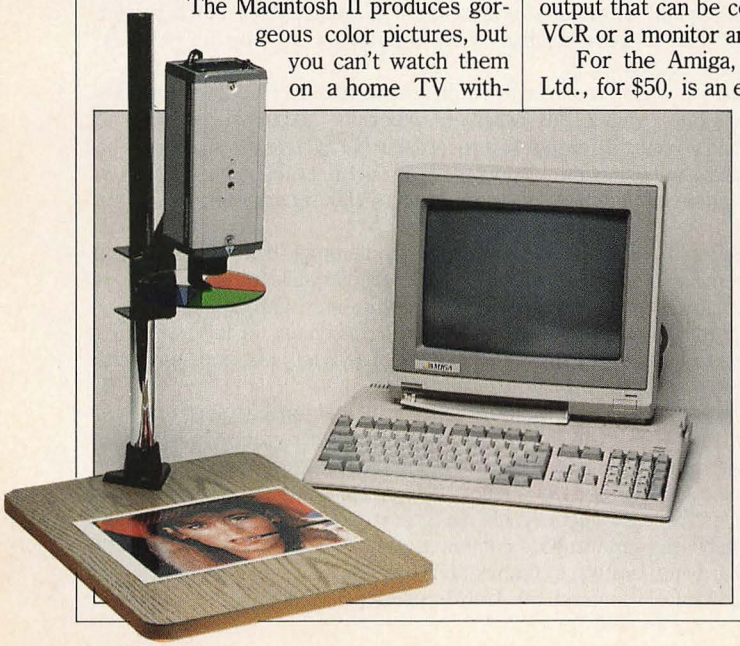
The Macintosh II produces gorgeous color pictures, but you can't watch them on a home TV without conversion. Macintosh II video is *not* NTSC video. Both the Amiga 500 and 2000 computers, on the other hand, produce NTSC video, but only in black & white. The lovely color graphics the Amiga is famous for can only be viewed on monitors that accept separate red, green and blue (RGB) video signals. Foolishly, Commodore, when it designed the Amiga 500 and 2000, provided only a black & white composite video output.

For the Macintosh II, you'll need an NTSC video circuit board—like the TV Producer by Computer Friends, Inc.—to convert the signal. The TV Producer, starting at $799, also offers a new video output that can be connected directly to a VCR or a monitor and used as a gen-lock.

For the Amiga, the C-View from C Ltd., for $50, is an easier solution. It converts the RGB signal from the computer's video port into an NTSC composite signal ready for any VCR or monitor. It is available with a single connector or in a version that yields separate luma and chroma signals for Super VHS and ED Beta VCRs.

However, a signal converted from non-standard computer video to NTSC seldom matches the quality of the original picture. This is partly because computer video is often sharper and clearer than what you see on TV sets and monitors. Also, there are technical differences between the Mac II and the Amiga. Both create pictures from dots on the screen called pixels (for pixture elements). The Mac II can display pictures at 640 (horizontal) by 480 (vertical) pixels. The Amiga's highest video mode is about 770 by 450 pixels.

Both machines produce pictures that exceed NTSC video's ability to display every dot—and the ability of most VHS and Beta VCRs to record them. The number of colors each can use in high-resolution mode is also different: 256 simultaneous colors for the Mac II and only 16 on the Amiga. In lower-resolution modes, however, an Amiga picture can contain up to 4,096 different onscreen colors.



Camera Art: New Tek's Digi-View uses a Panasonic video camera (left) to feed digitzed color or black & white still pictures to Amiga computers.

THE VIDEO WORD

Desktop video character generator software comes in two styles: programs that generate (and sometimes animate) onscreen text, and programs that display and move text mixed with graphics from other programs, sometimes using visual effects.

Ready for Tape: Detail from a video portrait manipulated with Digi-Paint (far left) and a taped image from a child's birthday party enhanced with Deluxe Video, both for the Amiga.

Pro Video Plus, for $300, is a professional-quality character generator software package for the Amiga. Depending on the computer's memory (it requires an Amiga with at least one megabyte), it will let you create up to 2,600 "pages" (or screens) of high-resolution text for storage in the computer. Sixteen fonts are included in four different type styles, each in four sizes. Lines of text can be scrolled or moved on and off the screen. In addition, the program allows over 90 different transitions from screen to screen, including wipes and screen change patterns.

For those who don't need all the bells and whistles, PVS Publishing, the creator of *Pro Video Plus,* offers a lower-priced program, *Pro Video CGI,* for $200. Both are distinguished by high-quality output and speed. They use only the computer's keyboard (rather than the mouse pointer) and closely resemble professional character generators in the way they work.

TV Text for the Amiga is a simple character generator that produces screens of high-resolution text. Produced by Brown-Wagh Publishing for $100, it includes nine type styles in two sizes each. Text can be displayed in up to eight colors (chosen from over 4,000) and superimposed over several backgrounds, including grids, color gradations and digitized pictures. Its ability to display text with outlines and multi-color drop shadows makes characters readable against video from a VCR or camcorder.

TV Text does not animate text or allow interesting transitions. A companion program, *TV Show,* is designed for this purpose. It takes screens produced by *TV Text* and other graphics programs and orchestrates them in motion. *TV Show* has 50 transition effects, including corner pulls, fades, wipes and complicated line and block effects. It is simple to learn and uses the computer's mouse to manipulate onscreen objects and text.

Aegis' *Video Titler* for $50 is actually two Amiga programs in one: *Titler* is a text generator with special typographic effects, and *Video SEG* (for special effects generator) provides transition effects. *Video Titler* uses standard Amiga video fonts (nine interesting new ones are in the package) or Aegis' Polyfonts, five typefaces that can be manipulated in an almost infinite variety of ways.

Video SEG performs spiral transitions, checkerboards, flips, fades, dissolves and other effects between digitized photos or pictures created with painting programs. *Video Titler* is also one of the few character generators so far for the Macintosh II.

Deluxe Video and *Deluxe Productions* are Electronic Arts' Amiga video titler and presentation programs. *Deluxe Video,* for $100, is a simple, versatile program that combines pictures with animated text. While scripting a scene, *Deluxe Video* lets you organize and time elements with computer-generated music and digitized sounds. You play the scripts with an onscreen "remote control" patterned after a VCR's. The program includes several "scene generators" for composing formatted titles, an animated theater marquee, a screen for sports scores, a weather map and the like.

Deluxe Video operates at the Amiga's lowest resolution and is aimed squarely at amateur producers, while *Deluxe Productions,* for $200, is a high-resolution program for professionals and ambitious amateurs.

There are two ways to create desktop

continued on page 98

Mighty Mac: The Macintosh II with keyboard, mouse, monitor and a resolution of 640 by 480 pixels.

VIDEO RETAILERS

Have trouble finding copies of VIDEO at your local newsstand? Want to know where to send a friend to pick up a copy? The following will help —it's a list of retail stores across the country, that carry VIDEO every month.

ARIZONA
Satellite Center, Casa Grande
Patagonia Video, Patagonia

ARKANSAS
Video Vision, Monticello

CALIFORNIA
Video Journeys, Los Angeles
Video Archives, Manhattan Beach
M&P Video, Long Beach
Video Terminal, S Pasadena
Todays Video, Azusa
M-G-C Productions, Vista
Onune Video Inc. #1, Brawley
Onine Video Inc. #2, El Centro
Video Mart Inc., San Bernadino
Picture Show, Huntington Beach
C & W Video, Camarillo
Unique Video, Tulane
Home Movies to Go, Grove City
Video Biz, Lompac
Home Movies to Go, Santa Maria
Home Movie To Go, Santa Maria
Video Affairs, Belmont
Dr. Video, San Francisco
Video Plus, Concord
Video Room Inc., Oakland
Pick A Flick Video, Cupertino
American Video Center, Milpitas
Video Box Office, Scotts Valley
Tower Magazines, West Sacramento
Tower Video, Sacramento
Penn Valley Video, Penn Valley

COLORADO
Picaflic, Avon

CONNECTICUT
National Video, Avon
Movies And More, Manchester
Video Galaxy X, Einfield
Linda Galanis, Southbury
Video Movies of Brookfield, Brookfield
Candlewood Video, New Fairfield

DELAWARE
Dover Video, Dover
Towne Video, Fenwick Island
The Video Shop Inc., Milford
Towne Video, Milford
Towne Video, Rehoboth Beach

DISTRICT OF COLUMBIA

Video Biz, Washington

FLORIDA
Everything Video, Tallahassee
The Video Experience, Altamonte Spring
Cinemasters, Sanford
National Home Video, Tavares
Video Connection, Miami
Sebasco Inc., Miami
Video Station, Riviera Beach
American Video Express, Stuart
Video X Tron of Stuart Inc., Stuart
Video Empire, Palm Harbor
Video Biz, Sarasota
Video Corner, St. Petersburg
Video Biz, Ft. Myers

GEORGIA
Home Video, Duluth
Hi Fi Buys, Atlanta
Home Video, Dunwoody
Video Plus, Jefferson
Crawford TV & Video, Dalton

HAWAII
Jack Wada Electronics, Lihue
Paradise Video Inc., Wailuku

ILLINOIS
State Electronic, Mount Prospect
Laser Audio Video Inc, Park Ridge
Video Hotline, Winnetka
Westchester Video, Westchester
B & B Video, Carol Stream
Georgetown Video, Woodale
Video Basics Inc., Joliet
Video In Motion Inc., Aurora
Randall Drug, Naperville
Countryside Home Video, Countryside
Video Sixty Six, Countryside
The Video Source, Chicago
Aarkvark Video, Cicero
Larrys Book Store, Chicago
Video House Rock Island

INDIANA
Mr. Video East, Carmel
Video Biz, Portage

IOWA
Pick A Show Video, Council Bluff
Toronto Video, Toronto

KANSAS
Duncan's Movie, Magic, Topeka

KENTUCKY
Home Video, Louisville
Video Station, Luursville
Video Fantastic, Richmond
Classic Videos, Henderson

LOUISIANA
Video Biz, Metarie
Video Biz of Slidell, Slidell

MAINE
Video Store, Auburn

MARYLAND
Video Tek Inc., Temple Hills
Video Store, Silver Springs
Columbia Video Center, Columbia
Greetings & Readings, Towson

MASSACHUSETTS
Sounds Easy Video
Video Dimensions, Southbridge
Ashby Video, Ashby
Movie Loft, Framingham
Video Revolution, Andover
Act 1 Video Inc., Dracut
Video Connection, Saugas
Family Flicks Unlimited, Amesbury
Video Biz Northshore, Gloucester
Action Video, Salem
Video Odyssey, Boston
Avenue Video, Malden
Video Biz, Needham
National Video, North Dartmouth

MICHIGAN
Rainy Day Video Inc., East Detroit
Rentertainment, East Detroit
Video Unlimited, Marysville
TSV Video, Sterling Hgts.
Starburst Video, St. Clair Shores
Video Master, Ann Arbor
Your Nephews Video, Plymouth
Video Biz Of Grosse Pointe, Grosse Pointe
A Bookstore & More, Midland
A Book Store & More, Midland
Premier Video, Grand Rapids

MINNESOTA
Video Express LTD, Duluth

MISSISSIPPI
C & M Video Sales, Forest

MISSOURI
Video Castle Stores, Kirksville

MONTANA
Video Station, Bozeman

NEBRASKA

NEVADA
Video Plus, Reno

NEW HAMPSHIRE
Video Station, Amherst
Movie Loft, Hudson
Home Video Shop, Seabrook

NEW JERSEY
Video Plus, Cliffside Park
C & B Video Palace
Take One Video, Hoboken
Video Access, North Bergen
Video Land Inc., Parsippany
Hi-Tech Images, Union City
Mac's Video Center, Jersey City
Ramapo Video Image, Wayne
Copeland Eterprises Inc., Red Bank
Ippys, Howell
Act One Video, East Hanover
Family Video Center, Marmara
Risley Video Center, Millville
Yorktowne Video, Lakewood
Ippy's, Manesquan
Video Exchange, Pt. Pleasant
Pik A Flick Co., Toms River
Everything In Video, Parlin

NEW YORK
New Video, New York
Rare Bird Video, New York
Video Stop Inc., New York
Classic Video, New York
Giffen Video Corp., Staten Island
Video Investers Inc., Staten Island
Video Connection of Riverdale David Cutie, Riverdale
Bay Electronics, Bronx
Naber-Hood Video, Riverdale
Star Video, Larchmont
Video Scape, Middletown
3C Video, Monroe
Future Video, New Hyde Park
Parkway Video & Electron Mart, Brooklyn
Video Star, Flushing
Video Cinema, Bayside
Future Video, Mineola
Video-Plus, Richmond Hill
Mr. Video, Bayport
Video Breakthrough, Coram
Hollywood Movie Store Ltd., East Setauket
Video Connection of RVC, Rockville Ctr
Movieland USA, Levittown
Castle Video, Lindenhurst
Video Breakthrough, Riverhead
Hampton Video Concepts, East Hampton
Movieland USA, Shirley
Video Breakthrough, Watermill
Pryme Tyme Video, Ballston Spa
A&G Video, Cohoes
Video Wizard, Poukeepsie
Boob Tube, Liberty
The Video Shack, Aryden
Jones Enterprises, Dryden
Video World, Johnson City
Video Discount, Binghamton
Video Factory, Buffalo
Video Box Office, Rochester
Video Biz, Fairport

NORTH CAROLINA
Video Connection, Greensboro
News Center In Cary Village, Cary
The Video Shoppe, Cary
Video Channel, Raleigh
National Video, Ashville

OHIO
Five Star Video, Hillard
Video Movie Classics, Columbus
Magic Castle Video, Columbus
Eric Martins, Maple Heights
Spectrum Video, Ashland
Video Flicks, St Bernard
Video Attractions, Coverington
Classic Video, Piqua
Dayton Video Inc., Kettering
Video Biz of Lima, Lima
The Video Shack, Ft. Recovery

OKLAHOMA
The Video Library, Mannford
CR Flicks, Muskogie

OREGON
Margo Misc, Vernonia

PENNSYLVANIA
Feature Presentation Video, Imperial
Jacks Video Store, Neville Island
Instant Replay, McKees Rocks
Network Video, Pittsburgh
Instant Replay #2, Pittsburg
Davidsville Video Hut, Davidsville
Video Flicks, New Castle
Ricks Video Headquarters, LaProbe
Showtime Video, Grove City
Allen Street Video, State College
Mikes Video I, State College
Video Vision Theater, Mount Joy
Video 54 Inc., Lancaster
West Coast Video, Quakers Town
Video Connection, Quakertown
Videotape Library IX, Philadelphia
West Chester Video, West Chester
Vaccaros Video, Reading
Flying Hills Video, Reading

PUERTO RICO
Fantasies Video Club, Rico Blanco
Cinema Video, Condado

SOUTH DAKOTA
Video Pro, Spearfish

TEXAS
Video Store, Corrallton
BG Movies & Rentals, Blooming Grove
Video Trend, Houston
Audio Video Plus, Houston
Video Station, Cedar Park
The Movie Store, Austin

VIRGINIA
Videó Station, Alexandria
Video Attractions, Orange
Video Magic, Chester
Lee Hartman & Sons Inc., Roanoke
Action Video, Floyd
Family Video Shop, Bookmeal

WASHINGTON
Video Factory, Everett
Video Depot, Bellingham
Stardust Video, Tacoma

WEST VIRGINIA
Video Station, Huntington

WISCONSIN
Little Buddah Enterprises Ltd., Milwaukee

CANADA
Basement Video, Pembroke OT
Movie Art Decor, Toronto

PROGRAMMING

Theatrical Releases

Fatal Attraction

1987. Michael Douglas, Glenn Close, Anne Archer; dir. Adrian Lyne. 120m. (R) Hi St cc $89.95. B $29.95. LV $34.95. Paramount. Image: good.

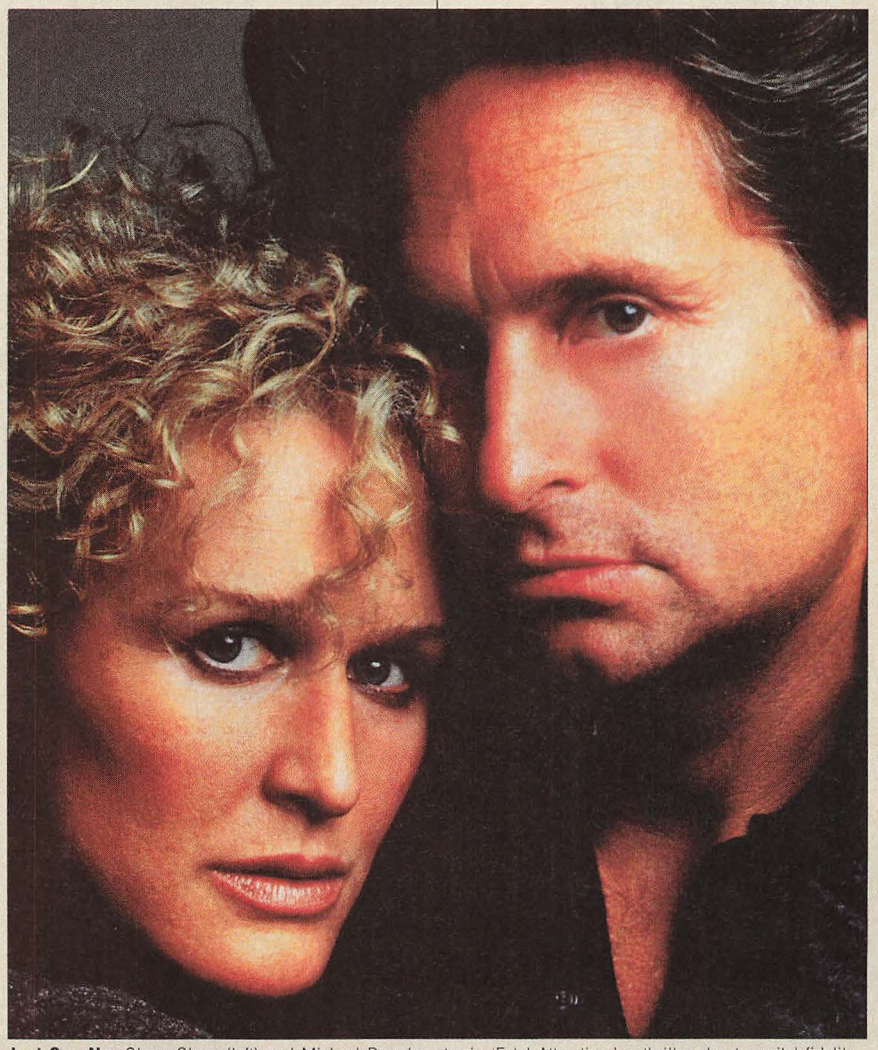
Back in the '50s and '60s, no community-conscious adult wanted to be seen sneaking out of a sex flick. So some canny film maven came up with the concept of the "art" film: nudie flicks couched in social significance whose characters spouted Proust while they humped. College professors discussed the aesthetics of Brigitte Bardot with dead seriousness. A decade later, horny teens who managed to penetrate a screening of *I Am Curious (Yellow)* would more likely end up slumped next to their parents than to some pervert.

Cut to the '80s. Hardcore values aside, sex is fairly well integrated into the texture of current cinema. What now passes for titillation is more than likely to be dripping off the edge of a machete as the *Friday the 13th* genre reigns among the sensually retarded. Now comes the slasher art film. Make the characters white collar adults who eat sushi and quote *Madame Butterfly* before they start slicing each other into nouvelle cuisine. Hire name actors, get a stylish director, splurge on the budget and you get a hit. Hence *Fatal Attraction.*

Michael Douglas portrays Dan Gallagher, a fast-track lawyer whose WASPy wife and daughter seem more like fashionable accessories than flesh and blood. His marriage is immediately established as having entered the comfortable-but-dull phase, and Gallagher is pegged as an overgrown adolescent with sex on the brain. He can get aroused just walking the dog. But having done so, he returns home to find his daughter hogging his side of the conjugal bed. Though his wife (Archer) gurgles "It's just for tonight, honey," one gets the impression that it isn't.

When the hand of fate pushes Dan into bed, sinks, elevators—virtually any available surface—with book editor Alex Forrest (Close), her effect is that of water to a man dying of thirst. But she has a psychotic reaction to his dismissal of their weekend fling as nothing more than, well, a weekend fling. When Sunday rolls around and Dan heads for the door, Alex attempts suicide. And that's just for starters. Soon she is totally obsessed with Dan, exploding his smug little cosmos as only a scorned lunatic can. She threatens his family. She cooks his daughter's pet bunny. And her next recipe is for Dan's goose!

Is there a logic to any of this? Not really. Any scenes offering clues to Alex's behavior evidently wound up on the cutting room floor, leaving her character so poorly defined that the soul of the film departs long before its audience. But in slasher pics, it's the threat that counts, and threaten Alex does with mechanical intensity. The only question raised is: when will she



Just Say No: Glenn Close (left) and Michael Douglas star in 'Fatal Attraction,' a thriller about marital fidelity.

Theatrical Releases

flip her wig again and how high? *Fatal Attraction* embraces the basic genre credo—that extramarital sex is a capital offense punishable by sharp objects—and tailors it to the yuppie patron. Groping teens are replaced by upscale groping adulterers. Carving knives from Hammacher Schlemmer still make a nasty gash.

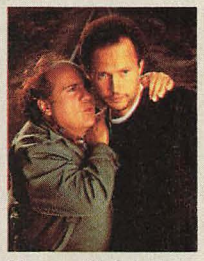
Suspend disbelief for two hours and *Fatal Attraction* may pass for a slick adult thriller. It will certainly set your teeth on edge. But if you're willing to suspend disbelief, wouldn't you just as soon hang out with Freddy or Jason? At least you know what motivates them. **—John Walker**

Throw Momma from the Train

1987. Danny DeVito, Billy Crystal, Anne Ramsey; dir. DeVito. 88m. (PG-13) Hi St cc $89.98. Orion. Image: good.

Larry (Crystal) is a frustrated novelist who teaches creative writing to a crew of inane no-talents while he tries to overcome a monumental case of writer's block. Owen (DeVito) is his lamest student, partial to penning three-page two-character murder mysteries in which one person is killed because someone else doesn't like his hat. Larry is haunted by dreams of revenge against his slutty ex-wife (Kate Mulgrew), who stole his first book and made millions from it. Owen, meanwhile, is saddled with a monstrous mother (Ramsey) who disparages his ambitions of a better life. Then Owen hits on a plan: he'll murder Larry's ex if Larry takes out his harridan.

Throw Momma is clearly intended as a black-comedy homage to Hitchcock, even employing a scene from *Strangers on a Train* to set the plot in motion. DeVito skillfully apes the master's familiar hallucinatory camera angles, and David Newman's score recalls music composed by Bernard Herrmann for such films as *Psycho.* DeVito also draws an astonishing performance from Ramsey. Momma is a true grotesque, with a piercing, slurred bellow and features that hang from her face like melting wax. (She would have been perfect for the part of Jason's mother in *Friday the 13th.*) DeVito's Owen is one of the sweetest, most well-meaning murderers who has ever appeared on film. His innocence is nicely conveyed in a throwaway moment when he's discussing the deal with his uncomprehending professor. A dairy industry billboard catches his eye and he delightedly exclaims, "Cows!"



Momma Weirdest: Danny De Vito and Billy Crystal (above) plot against Anne Ramsey (left) in 'Throw Momma from the Train.'

The early scenes in Larry's writing class are small comic gems, and the depiction of his writing block is appropriately excruciating. Eventually, though, *Throw Momma* gets bogged down in its plot machinations. Crystal's mounting hysteria becomes more annoying than amusing, and the climactic scene—from which the title is drawn—is tediously shrill. This initially intriguing movie ultimately becomes predictable and, even worse, sentimental, sacrificing its nasty edge just to make the characters more likable. Ramsey, though, remains a stunning surprise, and DeVito shows promising dexterity as a director of adult comedy. **—Lou Kesten**

Barfly

1987. Mickey Rourke, Faye Dunaway, Frank Stallone; wr. Charles Bukowski; dir. Barbet Schroeder. 100m. (R) Hi cc $89.95. LV CX $34.98. Warner. Image: good.

At one point in this stylish hangover, "distressed goddess" Wanda Wilcox (Dunaway) explains to alcoholic writer/guru Henry Chinaski (Rourke) that "the more crap you believe in, the more better off you are." It's fortunate for Charles Bukowski, who wrote *Barfly*'s screenplay as well as the stories upon which the Chinaski character is based (collected in such books as *Post Office* and *Love Is a Dog from Hell*), that many readers—particularly in Europe—still subscribe to the myth of the suffering romantic artist, the intoxicated noble savage, the "natural" man.

How natural is Chinaski? He drinks copiously, fights furiously and has sex surprisingly often, it would seem, for a puffy, destitute, scab-ridden wino. His redeeming social qualities, on the other hand, include the ability to spout wonderful pseudo-profundities in tones and cadences somewhere between Bob Dylan, Merv Griffin and a Chris Elliot impression of Marlon Brando. (Example: "Sometimes I get tired from thinking of all the things I don't want to do. All the things I don't want

RAMSEY: LAUREL MOORE; DEVITO, CRYSTAL: ANNIE LEIBOVITZ

to be. All the places I don't want to go.")

Would Chinaski/Bukowski hold our interest if he weren't—ahem—a great writer? Of course not, at least judging from the awful stuff he composes here. But that doesn't deter Tully (Alice Krige), the rich and beautiful editor of the *Contemporary Review of Art and Literature*. After "discovering" Chinaski, she promptly invites him to move in with her, in spite of the melancholy roustabout's bad breath, bloody clothing and tortured body. Her obsession leads to a nasty spat with Wanda, and it comes as no surprise when Chinaski chooses the more familiar milieu in the final reel.

Director Schroeder has filmed some 50 interviews with Bukowski. Glowingly photographed by Robby Muller, *Barfly* is an entertaining yet ultimately sentimental homage to the writer—it ennobles him without adding anything substantial to his legend. *Barfly*'s look, music (mainly classical) and glamorous actors (Tom Waits would have made a good Chinaski) all seem to artificially sweeten the grunge Bukowski has spent so many difficult years articulating. **—Richard Gehr**

Deep Drinker: Mickey Rourke is an alcoholic author in Charles Bukowski's autobiographical 'Barfly.'

Overboard

1987. Goldie Hawn, Kurt Russell, Edward Herrmann, Roddy McDowall; dir. Garry Marshall. 112m. (PG) Hi St cc $89.98. CBS/Fox. Image: good.

The blockbuster *Private Benjamin* has been both boon and curse to Goldie Hawn. Ever since her winning performance in that film, she has reprised its elements in several derivative vehicles, namely *Protocol* and *Wildcats*. All three are characterized by a character transformation: at the beginning of each story she's an appealing person essentially unformed. Unusual circumstances allow her to become a fully-realized—and totally adorable—woman.

Overboard offers a slight variation: Goldie's initial character, ultimo rich bitch Joanna Stayton, is totally unappealing. She cruelly condescends to the grubby carpenter who remodels a closet on her yacht to house a shoe collection that would please Imelda Marcos. Through a laborious plot point, Joanna contracts amnesia and the carpenter, a wholesome but canny widower named Dean Profitt (Russell), contrives to convince her that she is really his wife. He brings her to his decrepit home so she can cook, clean and care for him and his four brats.

As in every Goldie Hawn vehicle, the conclusion is preordained. In this case, the politics are weirdly anti-feminist—the shrew is tamed by her adoption of a traditional domestic role. But this is a farce, after all, and director Garry Marshall—the television sitcom veteran—carries it off with a lighter hand than some previous Goldiethons. Though none of the supporting roles really catch fire (Herrmann as the rich husband and McDowall as the put-upon butler are predictable; the kids are cute but not memorable), the two lead stars keep *Overboard* on an even keel. Russell serves as a likable straight man to Hawn's rubber-faced mugging, and the chemistry between them (based, no doubt, on their real life together) is suffiecient to draw us into their romance. We wind up cheering at their inevitable reunion.

We would cheer even more if Goldie ditched the formula and attempted more complex roles, like she did in *Shampoo*. **—Steven Levy**

Remake/Remodel: Goldie Hawn's latest film vehicle is the sea-going 'Overboard.'

Prick Up Your Ears

1987. Gary Oldman, Alfred Molina, Vanessa Redgrave, Wallace Shawn; dir. Stephen Frears. 111m. (R) Hi St LV also. $79.95. Virgin. Image: good.

Joe Orton. How many Americans are familiar enough with that name to grasp the reasons for a mainstream film about him? Twenty-five years ago, the young British playwright rose out of uneducated poverty to become the toast of smart society, a fresh, satiric voice whose work scandalized and captivated London and New York. His shocking death—he was murdered by his longtime lover in 1967—only increased Orton's notoriety, turning his memory into a tragic icon for those outside the sexual mainstream.

The rude triple entendre of *Prick Up Your Ears*—the title used by John Lahr for his painstaking 1978 biography—reflect Orton's naughty humor, a trait brilliantly captured by Gary Oldman in this oddly constructed but moving portrait. Framed around Lahr's book research, the story is outlined in flashbacks, supplemented by voice-over interviews with Orton's literary agent Peggy Ramsay (Redgrave) and one of his sisters (Julie Walters). Although this gambit is clumsy and unnecessary, it allows the filmmakers to get in a few gratuitous personal digs at Lahr (Shawn, at his eager, unctuous best).

The film focuses on the downward spiral of Orton's 16-year relationship with Kenneth Halliwell (Molina, also excellent in *Letter to Brezhnev*). It shows them meeting as young acting students at the Royal Academy and chronicles the remainder of their lives together: toiling in obscurity as frustrated writers, going to jail for defacing

Theatrical Releases

In Your Ear: Gary Oldman (left) and Alfred Molina in 'Prick Up Your Ears,' a film about Joe Orton.

library books, vacationing in Tangiers, picking up men for quick sex in public lavatories and, ultimately, coming apart at the seams as Orton's meteoric rise leaves Halliwell jealous and embittered. The film skirts many significant historical details (not to mention any serious consideration of Orton's work) in favor of re-creating colorful events from Orton's concupiscent diaries.

Oldman is astonishing here, free of the self-conscious posing that marred his portrayal of another British anti-hero cult figure, Sid Vicious, in the equally unromantic and sordid *Sid & Nancy*. He conveys randy recklessness with the same ease he captured dissolute drug addiction. Molina occasionally overdoes it as the tortured neurotic who can't live up to his failures, but he is a much more sympathetic character than Lahr's book suggests.

The film's final bit of violence is simple but appalling, so be warned. And, even in these liberated times, the kissing scenes may disturb some people. That said, *Prick Up Your Ears* is a fine if unexceptional piece of work, a clear-headed recollection of a remarkable life. **—Ira Robbins**

The Principal

1987. James Belushi, Rae Dawn Chong, Louis Gossett Jr., Kelly Minter; dir. Christopher Cain. 109m. (R) Hi ss $89.95. RCA/Columbia. Image: good.

Real Men

1987. Belushi, John Ritter, Barbara Barrie; wr./dir. Dennis Feldman. 86m. (PG-13) Hi St cc $79.98. CBS/Fox. Image: good.

After supporting showcases in *Salvador* and *About Last Night* and a stint on *Saturday Night Live,* Jim Belushi's 1987 breakout vehicle—a seriocomic *Blackboard Jungle* set in a drug- and violence-ravaged inner city high school—proves his talent separate and apart from his older brother and confirms his graduation from comic to comic actor.

The Principal opens with a trimmed-down Belushi as blue-collar teacher Rick Latimer, an eternal muck-up who spies his ex-wife with a well-groomed, three-piece-suited date in the local faculty gin mill. In the first of the film's *Rambo*-inspired, tacitly sanctioned violent sequences, Rick goes after the yuppie with a bat and makes baby food out of his BMW. His punishment is a "promotion" to Brandel High, the Rikers Island of learning institutions, in which the uncontrollable inmates, er, students, major in mayhem and hooliganism. Rick is sobered by the poverty, dope and despair the kids in his care face—the hallways look like bombed-out shelters—and, with the help of Lou Gossett Jr. in the Tonto-ish role of the school's chill security chief, decides to "make this place a school again." He does so via a kind of hip tough-love campaign. He aims to convince the students of his love and understanding and is prepared to beat it into them if necessary.

Though sloppily directed, *The Principal* moves with a jerky momentum as musical director Jellybean keeps the beat strong and the decibel level high. Credit the film's overall likability to the bumpy-faced Belushi's confident underplaying of the good-buddy persona he's spent years putting together.

A's for performance also go to the marvelously moody Rae Dawn Chong, who manages to transcend a tacky attempted rape scene (updated from *Up the Down Staircase*) in which the leather-jacketed Belushi and his motorcycle charge up staircases and through doors to the rescue, and to Michael Wright as the cartoon version of the ultimate manchild in the promised land, the rageful, black and beautiful leader of the bad guys.

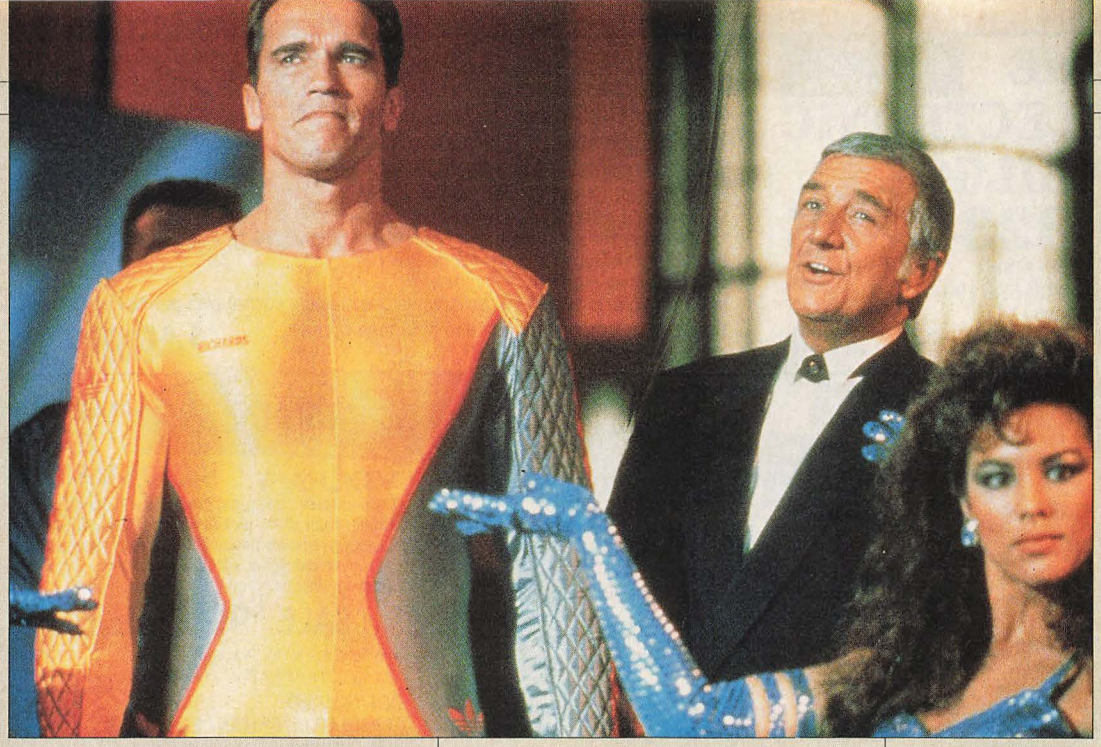
And two weeks of detention to Dennis Feldman for *Real Men,* an idiotic spy comedy with science fiction undertones that manages to combine the special effects of *My Favorite Martian,* the budget of *Plan Nine from Outer Space* and the wit of your least favorite Jerry Lewis film—no mean feat, given the talents of both Belushi and another strongly agreeable actor, co-star John Ritter. **—Mary Allen**

Hiding Out

1987. Jon Cryer, Annabeth Gish, Keith Coogan; dir. Bob Giraldi. 98m. (PG-13) Hi St cc $89.99. HBO. Image: good.

From *Eighteen Again* to *Vice Versa,* there's been such a glut of role reversal comedies lately that it seems every son is really his father. *Hiding Out*'s distinctive trick is to put both mentalities in one body. The film's hero starts out as an adult, becomes a "kid," then is forced to grow up again. That oddly humorous fate befalls narcissistic stockbroker Andrew Morenski (Cryer), whose dealings with the mob force him into the federal witness program and lead him to take shelter at his cousin's high school. After dying his hair yellow and

Stand Tall: Jim Belushi (center) tests out some new educational theories in 'The Principal.'



Futuristic Feud: Richard Dawson (center) and Arnold Schwarzenegger (left) play for keeps in 'The Running Man.'

assuming the name Maxwell Hauser (from a coffee can), Andrew finds that his young looks allow him to pass for a senior. But while he might appear to be a student, Max can't help showing his age by chain smoking, asking for Scotch instead of slushes and arguing knowledgeably with a teacher about a Nixon era supposedly well before his time. Such defiant behavior quickly endears Andrew to the student body, who endanger his safety and sanity by running him for class president.

What elevates *Hiding Out* above typical youth fare is the way it views the absurdities of public education with an adult's clever irony, as this refined ladies man suddenly has to cope with school food, homework and the anxieties of a first date. With some added nice touches—the cousin's hapless attempts at driving and picking up girls—the film ultimately emerges as a broad comic view of the adolescent experience.

Cryer faces the difficult task of acting older than his real age (22) and, with the exception of a beard at the outset, is thoroughly convincing at trying to fit the character's yuppie smarminess into the teen world. ("I can't hide here forever. My grades aren't that good.") Though he might be back in high school, Cryer has grown up in a way that most Brat Packers would envy. **—Daniel Schweiger**

The Running Man

1987. Arnold Schwarzenegger, Richard Dawson, Maria Conchita Alonso; dir. Paul Michael Glaser. 101m. (R) Hi St $89.98. Vestron. Image: excel.

If you've seen one Schwarzenegger movie, you've seen them all, right? Well, maybe not. For while Arnie has mastered the formula of successful action/adventure filmmaking—lots of fireworks, minimal dialogue, some corny self-deprecating humor—he's avoided the repetition and endless sequels that mark the "oeuvres" of Sly Stallone and Chuck Norris. His two latest films—*Predator* and *The Running Man*—add high-tech sci-fi to the mix, giving them an irresistible cartoonish feel. The latter adds one more bonus—an enormous, scenery-chewing performance by Richard Dawson, playing Damon Killian, whose *Running Man* is TV's most popular game show of the year 2019. The show pits convicted felons against a series of professional assassins ("stalkers") who wield chainsaws, flamethrowers, electroshock devices and razor-sharp hockey sticks. Any convict who successfully runs the gauntlet is granted freedom.

The Running Man works best as a cultural parody, thanks especially to Dawson, who confirms all our suspicions about his thinly veiled contempt on *Family Feud.* Killian is completely unctuous to the drones in his audience while goading them in their bloodlust; backstage, he openly despises them, along with the government officials who abet his sadistic circus. Dawson makes the most of a very juicy role.

Schwarzenegger, as the show's latest contestant, whups all of the stalkers and brings down Killian as well. Arnold has become increasingly adept at finding roles that demand little more than pec-flexing, although he's saddled here with more than the usual quota of dopey one-liners. To (half-)wit: as he's about to torch the flamethrowing stalker, he asks, "Need a light?"; after the guy explodes, Arnold wryly comments, "What a hothead!" Despite the corn, *The Running Man* delivers enough goofy thrills to satisfy any action fan. It's an almost perfect live-action comic book. **—Lou Kesten**

House of Games

1988. Lindsay Crouse, Joe Mantegna; wr./dir. David Mamet. 102m. (R) Hi St cc $89.99. HBO. Image: excel.

Playwright David Mamet's first outing as a film director is constructed like an onion. Each layer reveals a new con game, and each con reveals more of the protagonist, a high-strung psychiatrist played by Lindsay Crouse. On the surface, Dr. Margaret Ford seems no more corrupt than any other chain-smoking "coffee achiever." In fact, she seems unusually innocent, if unusually arrogant. When a patient tells her his life is in danger over a $25,000 gambling debt to a con man named Mike (Mantegna), she takes it upon herself to confront this villain and get her patient off the hook. She finds Mike at the House of Games, a pool hall on a street of steaming sewer vents. After some tense sparring, he offers to forget the debt if she will help him in a $6,000 con.

Beneath her seeming innocence, Ford is evidently willing to take advantage of anybody. "You want to see how a true bad man plies his trade?" Mike asks her. She does and learns how to con candy-store owners, a marine and a businessman. Then she allows Mike to con her into bed.

As more layers peel away, we glimpse the moral rot consuming Ford. She decides psychiatry, too, is a con game. When her professional mentor suggests she needs more fun in her life, she submerges herself in more of Mike's schemes. And once she enters his world, every move increases her danger and moral compromise. Like classic tragedy, *House of Games* uses the protagonist's fatal flaw—arrogance—to strip down the layers of her character. It is as fascinating as a dissection.

—Andrew Roblin

THE ELECTRONIC MAILBOX

NEW! ATTN DEALERS CALL FOR WHOLESALE PRICES

CODS WELCOME

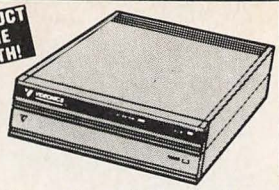
800-323-2325
(Orders Only)

NEW NY ORDER LINE: 800-634-1901
For information: 516-759-1611
Technical Advice Hotline: 516-759-1943.
10-12 Charles Street, Glen Cove NY 11542

Not responsible for typographical errors

VIDEONICS DirectED

PRODUCT OF THE MONTH!

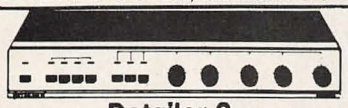


Now You Can Make Professional Looking Movies . . . Complete With Titles, Graphics and Special Effects!!

Here's what Direct Ed will do for you:
EDIT Arrange your favorite scenes in any order.
TITLE Built-in character generator and internal graphics (9 type styles and 64 colors!)
SPECIAL EFFECTS 17 types of fades or wipes.
LIBRARY Index scenes for future use.
EASY TO USE On screen instructions, wireless remote control plus previewing feature!

Delete poor footage, shorten and rearrange scenes, add titles; do it all with DIRECT ED.

$499.00



Detailer 3
America's Favorite Video Enhancer!

Now you can control detail and sharpness in your video images. With the Detailer 3 you can improve video quality during recording, playback or duplication. PLUS-includes exclusive VNX and black noise reduction, split screen capability and 4 inputs and outputs for multiple copies.

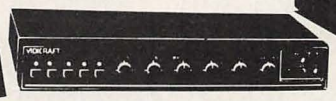
NOW $139.00

PLUS you still get the Super Special Buy Vidicraft PLAYRIGHT at $99.95 and get $10.00 off purchase at Detailer 3.

NEW!

Perfect companion for your camcorder

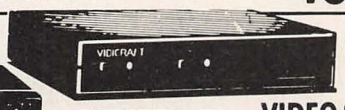
VIDICRAFT



VidiMate

Now you can get professional looking results with your video equipment. The VidiMate improves picture quality during playback or editing from any source. Features automatic fades, fine adjustment of outline, detail, brightness, color and tint. **Plus**-2 video inputs and 4 video/audio outputs!**Plus Plus-The popular Playright video stabilizer is built-right-in!**

SALE $299.00 REG $349.00



PLAYRIGHT DIGITAL VIDEO STABILIZER

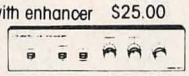
VIDICRAFT

• Eliminates all copyguard problems • Eliminates picture flashing, color shifts, picture roll and jitter • Digital processing removes unwanted signals and generates a clean, accurate signal • Simple to connect • Digital technology means no compatability problems!

SALE $99.95 REG $129.95

Gold tip cable kit for Playright $15.00
Gold tip cable kit for Playright with enhancer $25.00

COPYGUARD ELIMINATOR/ENHANCER



• Eliminates copyguard problems and improves picture quality • RF & video outputs enable use with ANY system.

IVE 200 **$149.00**

BOSCO
by Solidex
DELUXE CAMCORDER CARRYING CASE

V93 Deluxe case features aluminum alloy hightech protection. Holds all format VHS camcorders, extra batteries, and tapes. Shock-absorbing interior-scratch resistant polycoated surface. Lockable!(19×14×7)

$49.95

Also Available: V96 8mm, VHS-C (15×8×6) **$49.95**
V95 8mm (18½×10½×6) **$49.95**

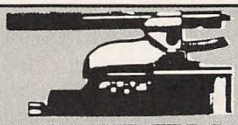
COPYGUARD PROBLEMS?

VIDEOLINK

Picture Perfect

New 1988 Video Stabilizer Eliminates:
- Picture flashing
- Color shifts
- Picture jitters

Now you can view all your favorite movies, including all the latest titles! **$59.95**



AZDEN
ZOOM MICROPHONE

ECZ 660-Now beam in on the sound in front of you without recording side noises! Super cardioid electret condenser microphone. 2 position switch allows you to zoom in "long" position and wide angle in "short" position. Features 45' range. Overcomes autofocus noises!

$65.00

FLUIDHEAD TRIPODS

SOLIDEX

VT88E

Fluid panhead provides smooth movement and extra camera protection Includes quick release, opens to 61"

$69.95

VT90

Professional tripod. Provides maximum support. Incl fluid panhead, quick release and heavy duty legs Opens to 72".

Introductory Special **$99.95**

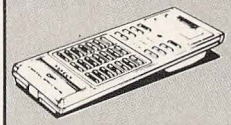
Harwood Gift Pack Battery/Light Outfit

Attention Camcorder owner this is the ideal battery/light kit-making you totally portable and self contained High output 50 watt DC light will run up to an hour with the accompanying compact battery pack Model 170/100

$88.00

Also Available: 170/150 includes battery plus 150w AC/50w DC light **$99.00**

MEMOREX



CP⁸ UNIVERSAL REMOTE CONTROL
- Replace up to 8 different remote controls
- Built-in clock
- 5 timers
- Easy to program

$99.95

DOLBY SURROUND

SURROUND SOUND AMPLIFIER DS-10
- Theatre-like sound in your home with true Dolby Surround Sound decoding
- Built-in amplifier to power your speakers

$129.95

maxell

CAMCORDER/VCR

M1220 Pana 220, 300	$39.95
M9614 JVC VHS-C	$39.95
M1215 RCA 220, 300	$49.95
M1217 RCA VHS-C	$49.95
M6013 Sony 8mm	$29.95

CAMCORDER START UP KIT

Contains NiCd Battery, camcorder handbook, carry bag plus 2 TC-20 or 3 MP6-60 video cassettes!

WOW! **$59.95**

NEW MODEL

VIDEO REWINDERS

SOLIDEX
VHS or Beta Specify
Rewind/Fast Forward
with digital counter
Model 8000 **$49.95**

VIDEO CASSETTE REWINDER
Specify VHS or Beta
SALE **$17.95** Reg $19.95

COASTAR
DELUXE TELECINE
Converts home movies & slides to video. Large 8 X 10 screen
$34.95

DynaSpec
Video Switching Center
H902-5 inputs/3 outputs. Push button control with gold connectors.
$39.95

BATTERIES

Extended Play Packs Lead Acid
6.5 AH 150 Charges
$59.95
NiCd 4.5 AH, 1500 charges
$88.00

HARWOOD **AC/DC CAMCORDER LIGHT**

V150/50 150AC 50DC
Compact lightweight. **$48.88**
Available:

V50	50W DC	$38.88
V150	150W AC	$38.88

AZDEN 2 MIC SYSTEM
WMS-20-Our most popular wireless mic for video! Includes lavalier and hand held mics.
SALE **$88.00**

COASTAR
PROFESSIONAL CAMCORDER TELEPHOTO LENS

2X magnification: does not disturb auto focus
SALE **$98.00**

NEW!
CAMCORDER
TELEPHOTO/ WIDE ANGLE LENS SET

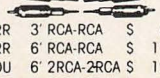
Slim line works with your auto focus!
$49.95

COASTAR

CAMCORDER CASE
VM4800 Full size VHS machines. Charhyde (16½x9x9)
$49.95

25' VHS Camera Extension Cable
Now On Sale **$24.95**

Ultimate Hook-up Cables
High Performance Monster Type



903RR	3' RCA-RCA	$	9.95
906RR	6' RCA-RCA	$	12.95
906DU	6' 2RCA-2RCA	$	19.95
906DM	6' 3RCA-3RCA	$	25.95

For additional information, circle No. 46 on Reader Service Card.

Non-Theatrical Releases

All Man: Pee-Wee Herman, on the set of his groundbreaking show, now available on videotape.

Pee-Wee's Playhouse, Volume 3

1986. Pee-Wee Herman; co-pr./co-wr. Paul Reubens; dir. Stephen R. Johnson. 80m. cc $79.95. Hi-Tops. Image: excel.

Saturday mornings haven't been the same since Pee-Wee Herman hit the airwaves two seasons ago. Superficially the chronicle of a hyperactive kid, his pals and toys in a wildly inventive fantasyland playroom, the weekly show not only obliterates the traditional confines of responsible children's programming but also provides adults with a breathtakingly original half hour of warmhearted fun. Although some crabs may find the persona intolerable, those who willingly enter Pee-Wee's magical kingdom of fascinating, three-dimensional characters are privy to rampant imagination, something formulaic TV has otherwise abandoned.

Each *Playhouse* has some standard features. Among other things, there's always a secret word, which is supposed to elicit screams every time it's inadvertently spoken; a spot of claymated Penny's childish raconteuring; a visit by the King of Cartoons, bringing a vintage snippet of animated camp; and a through-the-looking-glass trip into the Magic Screen. Beyond that, the shows are an unpredictable mixture of education (e.g., good manners, simple food preparation, paper airplanes, exotic cultures), visits from such colorful characters as the bovine Countess, the glamorous Miss Yvonne and Cowboy Curtis, and interaction with the Playhouse gang—an array of people, puppets, animation and robots that includes Conky the computer, Globey the globe, Jambi the wish-granting genie, Pterri the pterodactyl, the anthropomorphic food inside Pee-Wee's fridge and a tiny dinosaur family that lives in the wall.

Pee-Wee's Playhouse is a kinetic explosion of pop culture, post-modern wit and wholesome values. By conveying the wonder and enthusiasm of childhood, informed by adult aesthetics and a deeply subversive streak, Pee-Wee functions on numerous levels. For kids, his show is the hippest, most exciting and fast-paced entertainment on the box; for the rest of us, it's the closest modern TV has ever come to conscious pop art.

Volume 3 includes three full shows from the first season: *Rainy Day, Now You See Me, Now You Don't* and *Cowboy Fun.* (Hi-Tops is also releasing cheaper one-episode tapes. *Volumes 1* and *2* contain *Ice Cream Soup* and *Luau for Two.*) While the program's award-winning quality doesn't vary much, the content does, and some shows are especially engrossing. Now there's no excuse: even chronic late risers who can't program a VCR can begin catching up on TV's cleverest offspring.

—Ira Robbins

Roy Orbison & Friends: A Black & White Night

1988. B&W. Dir. Tony Mitchell. 55m. Hi St $19.99. HBO. Image: good.

What cause, other than charity, could possibly unite Bruce Springsteen, Elvis Costello, Jackson Browne, Bonnie Raitt and Tom Waits? They all came together last September, with other pop music stars, to honor a pasty-faced, 51-year-old Texan with a singing voice that's been sending shivers down spines for over a quarter of a century.

Roy Orbison deserves this homage, even if his "friends'" music bears little relation to his own. He is, after all, inimitable in delivering love-wracked ballads with a sobbing intensity that transcends melodrama. This program showcases the first-generation rock'n'roller on one gem after another—15 in all. Apart from the big names listed above, the core members of Orbison's band are the same players who backed Elvis Presley from his comeback to his death.

So why isn't this videotape (cablecast in January as a Cinemax special) more impressive? For one thing, Hollywood's Cocoanut Grove, smoky from an invited audience of celebs and wannabees, is hardly

Non-Theatrical Releases

the ideal site for Orbison's soul-searching hits, or even his up-tempo blues. The black & white cinematography, fine in itself, combines with the mock-deco stage backdrop for a 1930s ambience that works against the music's angst. The prime offender, though, is the relentlessly prowling and swooping camera. If you don't get motion sickness, you might start wondering whether the star of the show isn't really the large stage set.

Maybe Orbison is just a cool performer trapped in a hot medium. Can he help it if Springsteen upstages him by merely moving a step? Orbison's style is to stand stock still behind his polarized shades and let his singing do the talking. It's always worked in the past—close your eyes and it still does. But as a visual document, *Roy Orbison & Friends* does the Big O a disservice.

—Scott Isler

Brideshead Revisited

1981. Jeremy Irons, Anthony Andrews, Diana Quick; dir. Charles Sturridge, Michael Lindsay-Hogg. 6 cas. 98m. ea. Hi cc $29.95 ea. ($149.70 set.) Virgin.

A literature professor of mine once shook his head when I offered to write a paper comparing two novels by Evelyn Waugh and Aldous Huxley. Waugh, he said, was a minor writer. *Brideshead Revisited,* the British TV epic based on Waugh's lengthy 1945 novel, confirms that view: its quality is self-evident but so are the severe limits of its underlying literary inspiration. Waugh's best books were comic novels with a light touch. *Brideshead* is something else again—an ambitious opus summing up his feelings about life, art, relationships and spirituality.

Upper Crust: Anthony Andrews (left) and Jeremy Irons in Evelyn Waugh's 'Brideshead Revisited.'

The film follows Charles Ryder (Irons), an Oxford-educated painter, as he tells two stories: of his intense friendship with Sebastian Flyte (Andrews) and his later romance with Sebastian's sister, Julia (Quick). Irons carries much of the narrative with his voiceover, so the series is talky; though Waugh's prose doesn't falter, his moral vision does. *Brideshead*'s grim view of relationships is reminiscent of Waugh's own failed marriage. Characters are always out of step with one another; the cause is always an invisible major character: Catholicism, at first personified by Sebastian's icy mother, Lady Marchmain (Claire Bloom), whose husband (Sir Laurence Olivier) has fled to Venice to live with an exotic dancer. Sebastian Flyte lives up to his surname by following his father into alcoholic exile, leaving England and mother, but never sorrow, behind.

Waugh's spirituality is not the Catholicism of love and grace but of self-loathing and flagellation; his endorsement of self-denial at the story's end is sad proof that, however pretty his words, he really has nothing to say. Like Charles, he paints in vivid colors, but there's nothing at the end of the rainbow.

Brideshead is nonetheless a literate delight, an example of the genteel entertainment at which British television excels. Location photography of Oxford and several English manors turns the VCR into a time machine. The principals are superb and it doesn't hurt to have Olivier and John Gielgud in minor roles. Irons and Andrews project hypersensitivity without effeteness in the Oxford scenes and Quick—when her role gains sudden prominence later in the story—is a ravishing raven-haired beauty whose regal presence dominates the frame. Though the flaws in Waugh's vision remain irksome, this adaptation will probably remain an unequalled treasure for future generations of literature students and vidiots alike.

—Mark Fleischmann

Retirement Party: 'Rockin' Ronnie' is satire that even Reagan's supporters could endorse.

Rockin' Ronnie

1988. Dir. Stuart Samuels. 45m. Hi St $29.95. MPI. Image: good.

Ronald Reagan is (and hopefully will always be) the only President in U.S. history to come to office with a full portfolio of bad movies. *Rockin' Ronnie* immerses the viewer in archival Reagania, showing the youthful face of our future Chief Executive (and First Lady) in old TV shows, doing soap commercials during *Death Valley Days* and in endless clips from the ludicrous *Bedtime for Bonzo.* Reagan's Hollywood blooper outtakes—see him flub lines and swear gently—only serve to humanize him. We're laughing *with* Reagan, not at him—which causes one to wonder if the filmmakers were hedging their bets by not being too negative. (Reagan's biggest blooper to date, the Iran-Contra scandal, is never mentioned.)

The *Rockin' Ronnie* research team has unearthed hilarious forgotten footage of the Great Communicator in a variety of stagey costumes uttering weird, out-of-context lines. Still, only a cursory attempt is made to link the campy clips with Reagan's folly in office. Although many a thesis has been written about his playacting career dictating his real-life Presidential decisions, *Rockin' Ronnie* makes no point at all. Like a Bronx cheer at a political debate, it's inappropriate, unpersuasive and counterproductive. Instead of cleverly turning this treasure-trove of embarrassing images against Reagan, the filmmakers simply revert to childish sound effects and video graffiti. Curiously, this is anti-Reagan "satire" that even Reaganites could love.

—Drew Wheeler

REAGAN: UPI/BETTMANN NEWSPHOTOS

BY STEVE DALY

Directory

Stiff Upper Lip: The Rohan family keeps an eye peeled for German bombers in 'Hope and Glory.'

HIGHLIGHTS OF THE MONTH

Baby Boom
1987. Diane Keaton, Harold Ramis, Sam Shepard; dir. Charles Shyer. Workaholic career woman saddled with orphan toddler. 110m. (PG) Hi ss cc $89.98. CBS/Fox.

Barfly
1987. Mickey Rourke, Faye Dunaway; dir. Barbet Schroeder; wr. Charles Bukowski. Destitute writer romances woman who shares his passion for alcohol. 100m. (R) Hi cc $89.95. Warner.

Black and White in Color
1977. Jean Carmet, Jacques Dufilho; dir. Jean-Jacques Annaud. Oscar-winning (best foreign film) satire of French military in Africa at start of WW I. 90m. (PG) Hi sub. $39.95. Lorimar.

The Garden of the Finzi-Continis
1971. Dominique Sanda, Lino Capolicchio, Helmut Berger; dir. Vittorio de Sica. Beautifully filmed story of Jewish Italian family in days before WW II. 95m. (R) Hi sub. $39.95. Lorimar.

Hope and Glory
1987. Sebastian Rice-Edwards, Sarah Miles, David Hayman; wr./pr./dir. John Boorman. London during the Blitz, as seen by a young boy. 118m. (PG-13) Hi cc $89.98. Nelson.

The Incredible Shrinking Man
1957. B&W. Grant Williams, Randy Stuart; dir. Jack Arnold. Gripping, intelligent sci-fi: man exposed to radioactive cloud. 81m. Hi $29.95. MCA.

Mr. Skeffington
1944. B&W. Bette Davis, Claude Rains, Walter Abel; dir. Vincent Sherman. Engaging soaper: vain society woman marries for money. 147m. (restored from 127m.) Hi $24.95. MGM/UA.

The Old Maid
1939. B&W. Bette Davis, Miriam Hopkins, George Brent; dir. Edmund Golding. Vintage tearjerker set in 1860s: unwed mother gives up her daughter to be raised by married relative. 96m. Hi $24.95. MGM/UA.

The Ox-Bow Incident
1943. B&W. Henry Fonda, Dana Andrews, Anthony Quinn; dir. William Wellman. Superb performances highlight grim lynch-mob morality tale. 75m. Hi $19.98. Key.

The Running Man
1987. Arnold Schwarzenegger, Maria Conchita Alonso, Richard Dawson; dir. Paul Michael Glaser. TV game show of the next century pits convicts against trained assassins. 101m. (R) Hi ss $89.98. Vestron.

Sammy and Rosie Get Laid
1987. Shashi Kapoor, Frances Barber, Claire Bloom; dir. Stephen Frears. Acclaimed satire casts jaundiced eye on contemporary England. 100m. (NR) Hi cc $79.95. Lorimar.

Stakeout
1987. Richard Dreyfuss, Emilio Estevez, Madeleine Stowe, Aidan Quinn; dir. John Badham. Wisecracking detective duo assigned to ambush escaped killer. 117m. (R) Hi ss cc $89.95. Touchstone.

Throw Momma from the Train
1987. Danny DeVito, Billy Crystal, Anne Ramsey; dir. DeVito. Henpecked son plots mother's demise. 88m. (PG-13) Hi ss cc $89.98. Orion.

The Whales of August
1987. Bette Davis, Lillian Gish, Vincent Price, Ann Sothern; dir. Lindsay Anderson. Touching portrait of two sisters growing old together. 91m. (NR) Hi $89.98. Nelson.

When the Wind Blows
1986. anim. Voices of Peggy Ashcroft, John Mills; dir. Jimmy T. Murakami. Fable of British couple struggling to survive after nuclear attack. 80m. (PG) Hi ss $79.95. IVE.

Wish You Were Here
1987. Emily Lloyd, Tom Bell; dir. David Leland. Lloyd shines as rebellious teen in staid '50s Britain. 92m. (R) Hi $79.95. Fries.

PROGRAM LEGEND

DATE
Varies according to type of program. **Films:** original theatrical release. **Made-for-broadcast:** first telecast. **Made-for-video:** first release in any format. **Compilations:** production of collected work.

FORMAT
All programs are available in Beta and VHS unless noted. All programs on disc are also available on tape unless noted.
- **B:** Beta cassette
- **V:** VHS cassette
- **8:** 8mm cassette
- **LV:** LaserVision videodisc in **CLV** or **CAV** format.

AUDIO
All available audio information is provided. Dolby noise reduction, used on virtually all VHS tapes, is not noted.
- **St:** stereo
- **Hi:** Hi-Fi
- **ss:** Dolby surround stereo
- **cc:** closed-captioned
- **CX:** CX encoded

IMAGE RATING
For theatrical releases, this rating refers to the transfer quality and visual appearance. For non-theatrical programs, it refers to overall visual quality.
- **excel.**
- **good**
- **fair**
- **poor**

ETCETERA
Official MPAA ratings (G, PG, PG-13, R, X) are noted when available. All programs are in color unless noted.
- **anim.:** animated
- **B&W:** black & white
- **cas.:** videocassette
- **comp.:** compilation
- **czd.:** colorized
- **dig.:** digital
- **dir.:** directed by
- **dub.:** dubbed
- **m.:** minutes
- **n.a.:** not available
- **nar.:** narrated by
- **NR:** not rated
- **pr.:** produced by
- **RE:** reissue
- **sub.:** subtitled
- **TVM:** made for television
- **wr.:** written by

Directory

The Witches of Eastwick
1987. Jack Nicholson, Cher, Susan Sarandon, Michelle Pfeiffer; dir. George Miller. Three women conjure up the ideal mate—Satan. 118m. (R) Hi ss cc $89.95. Warner.

Young Mr. Lincoln
1940. B&W. Henry Fonda, Alice Brady, Marjorie Weaver; dir. John Ford. Marvelous historical drama about Lincoln's days as country lawyer. 100m. Hi $19.98. Key.

COMEDY

Adventures in Babysitting
1987. Elisabeth Shue, Keith Coogan; dir. Chris Columbus. Teen guardian and her charges have an eventful evening. 102m. (PG-13) Hi ss cc $89.95. Touchstone.

Born in East L.A.
1987. Cheech Marin, Daniel Stern, Jan Michael Vincent; wr./dir. Marin. California native deported to Mexico as illegal alien. 85m. (R) Hi $89.95. MCA.

Date with an Angel
1987. Michael E. Knight, Phoebe Cates, Emmanuelle Beart; wr./dir. Tom McLoughlin. Beautiful angel captivates engaged man. 105m. (PG) Hi ss $79.99. HBO.

Dear Brigitte
1965. James Stewart, Fabian, Billy Mumy, Brigitte Bardot; dir. Henry Koster. Young boy smitten with shapely film star. 100m. Hi $19.98. Key.

The Family Game
1983. Yusaku Matsuda, Juzo Itami; dir. Yoshimitsu Morita. Visually inventive farce lampooning Japanese bourgeoisie. 107m. Hi sub. $59.95. Sony.

A Guide for the Married Woman
1978. Cybill Shepherd, Barbara Feldon, Eve Arden, Peter Marshall; dir. Hy Averback. TVM. Neglected wife finds extramarital romance. 96m. Hi $59.98. CBS/Fox.

Hiding Out
1987. Jon Cryer, Annabeth Gish, Tim Quill; dir. Bob Giraldi. Federal informant flees mob assassins by pretending to be a student. 99m. (PG-13) Hi ss cc $89.99. HBO.

Leader of the Band
1988. Steve Landesberg, Mercedes Ruehl; dir. Nessa Hyams. High school music director. 90m. (PG) Hi $79.95. IVE.

Mr. Hobbs Takes a Vacation
1962. James Stewart, Maureen O'Hara; dir. Henry Koster. Banker's family trip offers little relaxation. 116m. Hi $19.98. Key.

Monty Python's Flying Circus, Vols. 8-9
1970-73. Episodes from TV series, two per cas. Vol. 8 (*Behind the 8 Ball*): Disturbing Vicar, Intensive Care Unit, The Free Repetition of Doubtful Words; Vol. 9 (*Silly Party and Other Favors*): Mr. & Mrs. Jean-Paul Sartre, Throat Warbler Mangrove, The "I'm Sorry' Murder Trial, more. 60m. ea. Hi $24.95 ea. Paramount.

Real Men
1987. James Belushi, John Ritter; dir. Dennis Feldman. Secret agent makes mild-mannered insurance man his sidekick. 86m. (PG-13) Hi ss cc $79.98. CBS/Fox.

Rita, Sue & Bob Too
1987. Siobhan Finneran, Michelle Holmes, George Costigan; dir. Alan Clarke. Affair involving married man and two teenage girls scandalizes British town. 94m. (R) Hi $79.95. Lorimar.

Road to Rio
1947. B&W. Bob Hope, Bing Crosby, Dorothy Lamour; dir. Norman Z. McLeod. Fifth *Road* picture has Hope and Crosby as musicians competing for Lamour's attentions. 100m. Hi $69.95. RCA/Columbia.

Road to Utopia
1946. B&W. Bing Crosby, Bob Hope, Dorothy Lamour; dir. Hal Walker. Hope and Crosby work their amusing romantic-rival schtick in the Yukon. 90m. Hi $29.95. MCA.

Russkies
1987. Whip Hubley, Leaf Phoenix, Peter Billingsley; dir. Rick Rosenthal. Shipwrecked Russian sailor. 98m. (PG) Hi ss cc $79.95. Lorimar.

Student Confidential
1987. Eric Douglas, Marlon Jackson; wr./pr./dir. Richard Horian. Comic crises of four teens. 99m. (R) Hi $79.95. Media.

The Virgin Queen of St. Francis High
1988. Joseph R. Straface, Stacy Christensen; wr./dir. Francesco Lucente. Shy boy accepts challenge to seduce beautiful classmate. 89m. (PG) Hi ss $79.95. Media.

DRAMA

Blind Justice
1986. Tim Matheson, Lisa Eichhorn, Mimi Kuzyk; dir. Rod Holcomb. TVM. Man wrongly imprisoned for rape. 94m. Hi $59.98. Key.

Chase
1985. Jennifer O'Neill, Michael Parks; dir. Rod Holcomb. TVM. Lawyer returns to her hometown to defend controversial murder suspect. 90m. Hi $59.98. Key.

The Corn Is Green
1945. B&W. Bette Davis, Nigel Bruce, John Dall; dir. Irving Rapper. Welsh schoolteacher

Labels For Less

Tina Turner claims we don't need another, but **Warner** presents 16 "Heroes" in a slate of feature films reduced to $19.98 each. The roster includes three newly transferred with remastered stereo—*Outland, Sharky's Machine* and *Mister Roberts*—as well as *Heartbreak Ridge, Cobra, The Road Warrior, Mad Max Beyond Thunderdome, Stagecoach* (the 1939 John Ford classic), *PT 109, The Green Berets, The Long Voyage Home, The Searchers, Revolution, The Great Santini, Billy Jack* and *The Killing Fields.*

• **MGM/UA** gets groovy with four "Peace, Love, Rock 'n' Roll" titles, $19.95 each: *Alice's Restaurant, Hair, The Last Waltz* and Frank Zappa's *200 Motels.*

• **Vestron Musicvideo** hopes to "Break the Sound Barrier"—and general consumer indifference to music video titles—by slashing prices on 20 programs to $19.98. Among the selections are *White City* (with Pete Townshend), *Rust Never Sleeps* (Neil Young), *MTV Closet Classics, Billy Idol: Vital Idol, Elton John Breaking Hearts Tour, Video Rewind: The Rolling Stones—Greatest Video Hits, Making Michael Jackson's Thriller, The Cars Live 1984-1985, The Kinks: One for the Road, Jimi Plays Berkeley* and *Greenpeace Non-Toxic Video Hits.* Sorry, Betaphiles—these titles are available in VHS only.

• **IVE** celebrates the Big Top with *The 115th Edition of Ringling Brothers and Barnum and Bailey Circus,* down from $89.95 to $19.95, along with *Big Cats of the Big Top* and *The Most Death-Defying Circus Acts of All Time,* now $14.95 each. —SD

Mel Gibson as Mad Max.

SUPER VHS CAMCORDERS

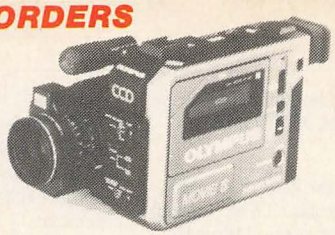
Olympus VX405

Fisher FVC801 - **$889** w/case

8mm CAMCORDERS

Pentax PV-C850

RCA CPR150 - $799



Olympus VX-801 — **$899**

HI FI STEREO CAMCORDERS

JVC SUPER VHC
SONY CCDV 220
ZENITH 7100 VHS - **$995**

QUASAR

VM24AC **$1099**
8xZ Full Size

VMK52AC ... **$1295**
SVHS-C

VMK51AC **$995**
VHS-C

Full Size **$1199**
8xZ SVHS

VM-E2N **$998**
with Complete Kit

We carry a complete inventory of brand names at very low prices:
VHS-FULL 7 LUX CCD, $799 • CANON F1000S, SuperVHS, 5.6 lb. • GE 9808 • PANASONIC PV320, $950 • HITACHI VM3100 • MINOLTA V1400S • OLYMPUS VX405 • PENTAX PVC66 • PVS 350 1 LUX PANA • VM27 1 LUX QUASAR, $1599 PANASONIC PVS 150, $1390 • JVC GRC55U SVHS-C • PANASONIC PV110, $1050 VHS-C CAMCORDER 7 LUX 6xIZ, $699

OLYMPUS VX802 • CANON E70, 8mm MINI • CANON E708, Pro 8mm, 3.5 lb. • MINOLTA 8-8100 • KYOCERRA KD3010U • PENTAX PVC 850A • SONY CCDV9 & CCDCV5 SONY CCDV3 • SONY CCDV110 • RICOH 600S

SONY BATTERY PACK NP77 - CALL

Our prices are competitive. Call us for our best price, our best delivered price!

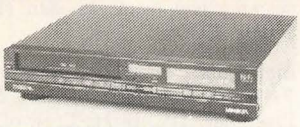
DISC PLAYERS

Portable Cd's by
Technics
Sony
and JVC

Sony D-10 *Call.* Sony D-T10 $299. Sony D-160 $189.

VCR'S — VHS & BETA

Sony 8mm Deck Recorder - **$319**



Canon VRE10 8mm AC/DC $319
Fisher FVH5550 4 hd Hi-Fi MTS OSP $369
Minolta MV-160S Super VHS
NEC DX5000 - $769
ADC by NEC V4D Same W/Digital - $439
Quasar VH5485 4 hd Hi-Fi MTS OSP - $369
Zenith VRD700 Super - $759
Zenith 2230 Hi-Fi MTS - $339
JVC HRD630U - CALL
JVC HRS8000U - NEW - IN STOCK

Sony SLHF1000 Super Beta
Sony SLHF860D
Sony SLHF840D
Sony SLHF360D
Sony SL810D

VIDEO CASSETTE PLAYERS

$425 Tote Vision CB-7000 VHS w/5" color TV

$525 VHS w/19" QUASAR color TV

$399 VHS w/13" color TV

$199 Tote Vision GS 3000H, AC-DC

SPECIAL EFFECT & CHARACTER GENERATORS

Sansui
VX99
$350

VAC301
$69.95

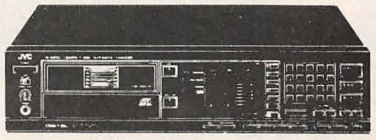
VAC 3IL
$199

AUDIO HI-FI RECEIVERS

CLD 1030
JVC RX999

SONY STRAV 1000

VSX5000 BK ADVENT SPEAKERS



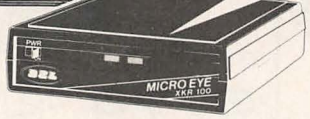
PDM70 CD JVC XLM500

CAR STEREO'S

JVC, Sony,
Concord

RADAR DETECTOR'S

by Bel, Wistler
and Uniden



Electronic

WHOLESALERS
SPECIALISTS

1160 HAMBURG TPK., WAYNE, N.J. 07470

FOR MORE INFO CALL: (201) 696-6531

WE WILL MATCH OR BEAT ANY LEGITIMATE PRICE

CALL TOLL-FREE 1-(800)-444-6300
ORDERS: 1-(800)-247-4654

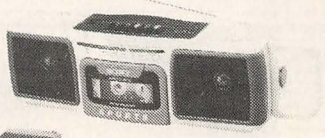
Please call only for brand names seen in this ad.

VISA DISCOVER MasterCard C.O.D.

We ship within 24 hours. All prices quoted included manufacturer's standard accessories & U.S. Warranty. All units are factory sealed. Shipping & handling extra. Not responsible for typographical errors. S & H non-refundable.

RADIOS

Portable and water-resistant radios. Call for best price.



Sony CFS-930

PHONES & ANSWERING MACHINES

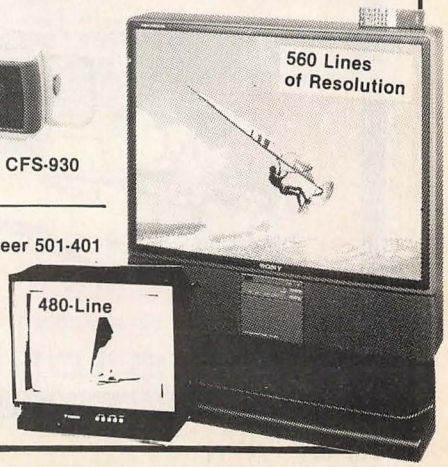
Bell Phones,
also Panasonic
and Uniden

Sony SPP-110

TV'S

Pioneer 501-401

Also: Sony
Toshiba



JVC SVHS
AV 2057 & 2658

For additional information, circle No. 47 on Reader Service Card.

determined to see promising student escape mining life. 115m. Hi $24.95. MGM/UA.

Dempsey
1983. Treat Williams, Sam Waterston, Sally Kellerman; dir. Gus Trikonis. TVM. Career of boxing champ Jack Dempsey. 110m. Hi $79.95. Fox.

Dogs in Space
1987. Michael Hutchence; dir. Richard Lowenstein. Australian film about wild rock group. 109m. (R) Hi St $79.98. Key.

Double Feature Romances
1987-88. Two cas., two stories each: *Moonlight Flight* (Peter Reckell, Elizabeth Mason), *Champagne for Two* (Nicholas Campbell, Kirsten Bishop); *Indigo Autumn* (Marc Singer, Lisa Schrag), *Lilac Dream* (Dack Rambo, Susan Almgren). 150m. ea. (NR, R; NR, PG) Hi $79.95 ea. Lorimar.

Early Summer
1951. B&W. Setsuko Hara, Chishu Ryu; dir. Yasujiro Ozu. Woman dismays her family by rejecting arranged marriage. 135m. Hi sub. $59.95. Sony.

The Hitchhiker IV
1987. Occult tales from cable-TV omnibus: *Man's Best Friend* (with Michael O'Keefe), *Face to Face* (Robert Vaughn, Sybil Danning), *Videodate* (Greg Henry). 90m. Hi $39.95. Lorimar.

Maurice
1987. James Wilby, Mark Tandy, Ben Kingsley, Denholm Elliot; dir. James Ivory. Upper-class Briton comes to terms with his homosexuality. 139m. (R) Hi ss cc $79.95. Lorimar.

Stray Dog
1949. B&W. Toshiro Mifune, Takashi Shimura; dir. Akira Kurosawa. Detective thriller set in post-WW II Tokyo. 122m. Hi sub. $59.95. Sony.

SCIENCE FICTION/HORROR

Blue Monkey
1987. Steve Railsback, Susan Anspach, Joe Flaherty. Mutant insect takes over hospital. 97m. (R) Hi St $79.95. RCA/Columbia.

Colossus: The Forbin Project
1970. Susan Clark, Eric Braeden; wr. James Bridges; dir. Joseph Sargeant. Military super-computer develops menacing mind of its own. 100m. Hi $59.95. MCA.

Near Dark
1988. Adrian Pasdar, Jenny Wright; dir. Kathryn Bigelow. Teen vampire gang in search of new members. 95m. (R) Hi ss $79.99. HBO.

Nightflyers
1987. Catherine Mary Stewart, Michael Praed; dir. T.C. Blake. Crew of space-freighter discovers hostile creature on board. 88m. (R) Hi ss $79.95. IVE.

The Outing
1987. Deborah Winters, James Huston; dir. Tom Daley. Museum's resident monster stalks visitors. 87m. (R) Hi St $79.95. IVE.

Remote Control
1988. Kevin Dillon, Deborah Goodrich; wr./dir. Jeff Leiberman. Home video title leaves renters in zombie-like state. 88m. (R) Hi ss $79.95. IVE.

Return of the Living Dead, Part II
1988. James Karen, Thom Mathews; wr./dir. Ken Wiederhorn. Seeping toxic waste revives graveyard corpses. 89m. (R) Hi cc $89.95.

Star Trek TV Collection
1968-69. William Shatner, Leonard Nimoy, DeForest Kelley; exec. pr. Gene Roddenberry. Remaining third-season episodes: *Day of the Dove, For the World Is Hollow and I Have Touched the Sky, The Tholian Web, Plato's Stepchildren, Wink of an Eye, The Empath, Elaan of Troyius, Whom Gods Destroy, Let That Be Your Last Battlefield, The Mark of Gideon, That Which Survives, The Lights of Zetar, Requiem for Methuselah, The Way to Eden, The Cloud Minders, The Savage Curtain, All Our Yesterdays, Turnabout Intruder. 18 cas.* 51m. ea. Hi $12.95 ea. Paramount.

Street Trash
1987. R.L. Ryan, Vic Noto; dir. Jim Muro.

Le Baron, INC.
26 N.E. 1st Avenue, Miami, FL 33132
(305) 577-4469

All merchandise factory sealed boxes with USA warranty 10 days return policy. All returns must be phoned in for prior authorization. Prices subject to change without notice. Returns may be subject to some restocking fees. Not responsible for typographical errors.

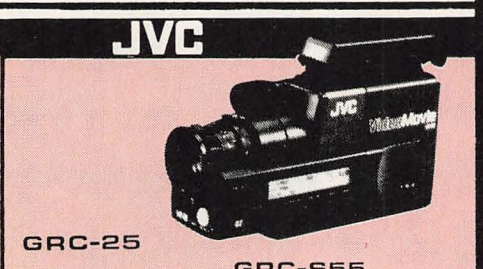
We beat any advertised prices.

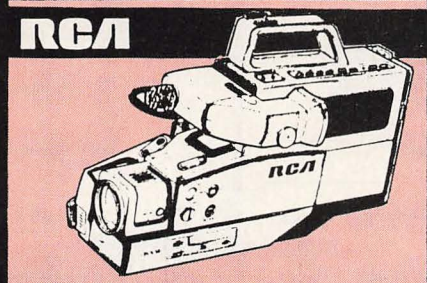
SONY

CCD-V3 $599
CCD-V9 $989

Panasonic

PV-400 $889
PV-S350 $1399

JVC

GRC-25 $779
GRC-S55 $1069

RCA

CPR-300 $929
CPR-S350 $1099

Nikon

NV-10 $989

Canon

E-70 $989
E-708 CALL

For additional information, circle No. 41 on Reader Service Card.

VIDEO
Reader Service Card

Name _____

Address _____

City _____ State _____ Zip _____

1. Are you currently a subscriber to VIDEO? K ☐ Yes L☐ No

2. Please check the brands of blank tape you've tried in the last 12 months.

A ☐ BASF	E☐ Memorex	J☐ SKC
B ☐ Fuji	F☐ Panasonic	M☐ Scotch
C ☐ JVC	G☐ Polaroid	N☐ Sony
D ☐ Maxell	H☐ RCA	P☐ TDK

3. Which of the following video hardware companies represent the most high-tech image?

1 ☐ Canon	6☐ Magnavox	B☐ RCA
2 ☐ General Electric	7☐ Mitsubishi	C☐ Sony
3 ☐ Goldstar	8☐ NEC	D☐ Technics
4 ☐ Hitachi	9☐ Pioneer	E☐ Yamaha
5 ☐ JVC	A☐ Panasonic	F☐ Zenith

4. Do you own prerecorded video programming? 1 ☐Yes 2 ☐ No

5. Do you subscribe to cable television? A ☐ Yes B ☐ No

Please circle product numbers to receive desired information

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160	161	162	163	164	165
166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190	191	192	193	194	195

Allow 6-8 weeks for information to arrive. Card expires September 20, 1988. V/7/88

VIDEO
Reader Service Card

Name _____

Address _____

City _____ State _____ Zip _____

1. Are you currently a subscriber to VIDEO? K ☐ Yes L☐ No

2. Please check the brands of blank tape you've tried in the last 12 months.

A ☐ BASF	E☐ Memorex	J☐ SKC
B ☐ Fuji	F☐ Panasonic	M☐ Scotch
C ☐ JVC	G☐ Polaroid	N☐ Sony
D ☐ Maxell	H☐ RCA	P☐ TDK

3. Which of the following video hardware companies represent the most high-tech image?

1 ☐ Canon	6☐ Magnavox	B☐ RCA
2 ☐ General Electric	7☐ Mitsubishi	C☐ Sony
3 ☐ Goldstar	8☐ NEC	D☐ Technics
4 ☐ Hitachi	9☐ Pioneer	E☐ Yamaha
5 ☐ JVC	A☐ Panasonic	F☐ Zenith

4. Do you own prerecorded video programming? 1 ☐Yes 2 ☐ No

5. Do you subscribe to cable television? A ☐ Yes B ☐ No

Please circle product numbers to receive desired information

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160	161	162	163	164	165
166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190	191	192	193	194	195

Allow 6-8 weeks for information to arrive. Card expires September 20, 1988. V/7/88

PLACE
STAMP
HERE

VIDEO

Reader Service Department
P.O. Box 2706
Boulder, CO 80329-2706

PLACE
STAMP
HERE

VIDEO

Reader Service Department
P.O. Box 2706
Boulder, CO 80329-2706

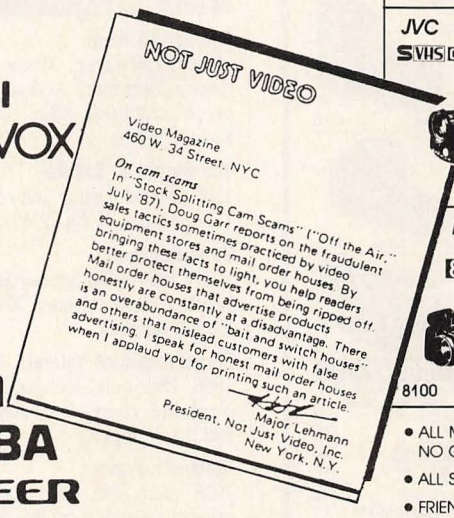
48 HOUR GUARANTEED SHIPPING!*

Call us for the GUARANTEED Lowest Prices

800·456·9890

Panasonic
SONY
RCA
ZENITH
JVC
HITACHI
MAGNAVOX
NEC
AKAI
Canon
TOSHIBA
PIONEER
And Many More

Below is a letter from our company president, Major Lehmann, published in the September 1987 issue of Video Magazine.



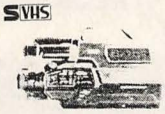
NOT JUST VIDEO

Video Magazine
460 W. 34 Street, NYC

On cam scams

In "Stock Splitting Cam Scams" ("Off the Air," July '87), Doug Garr reports on the fraudulent sales tactics sometimes practiced by video equipment stores and mail order houses. By bringing these facts to light, you help readers better protect themselves from being ripped off. Mail order houses that advertise products honestly are constantly at a disadvantage. There is an overabundance of "bait and switch houses" and others that mislead customers with false advertising. I speak for honest mail order houses when I applaud you for printing such an article.

Major Lehmann
President, Not Just Video, Inc.
New York, N.Y.

PANASONIC S-VHS PV-S350 $CALL	OLYMPUS S-VHS  VX-405S $CALL	RCA S-VHS CPR-S350 $CALL	CANON S-VHS F-100S $CALL
JVC S-VHS C GR-S55 $CALL	PANASONIC S-VHS C PVS-150 $CALL	RCA VHS C CPR-175 $CALL	MAGNAVOX 9260 $CALL
PENTAX 8 8100 $CALL	SONY 8 CCD-F30 $CALL	CANON 8 E-70 $CALL	OLYMPUS 8 VX-802 $CALL

- ALL MERCHANDISE IS FACTORY FRESH, UNOPENED WITH FULL USA WARRANTY. NO GREY MARKET GOODS.
- ALL SHIPMENTS ARE PACKED DOUBLE BOXED.
- FRIENDLY AND COURTEOUS SERVICE BEFORE AND AFTER THE SALE FROM OUT EXPERT SALES STAFF.

Overnight Delivery Available
Hours 8-10 pm

NOT JUST VIDEO

Just Guaranteed Savings!

business hours*

MasterCard VISA

58 Walker Street, New York, NY 10013 • (212) 219-3477 • Catalogue $2.95

For additional information, circle No. 13 on Reader Service Card.

$100 REWARD

IF WE CAN'T BEAT YOUR BEST PRICE*

AZDEN, CANON, FUJI, MAGNAVOX, MEMOREX, NEC, OLYMPUS, PANASONIC, PANASONIC (Industrial) QUASAR, RCA, SAFT, TDK, TOSHIBA, VDOPAK, VIDEONICS

CAMCORDERS, TV's, VCR's, BATTERIES, FILTERS, LENSES, MICROPHONES, SPECIAL EFFECT GENERATORS, TAPES, TRIPODS, UNIVERSAL REMOTE CONTROL

BUY BELOW WHOLESALE
NO GRAY GOODS
SHIPPED WITHIN 24 HRS.
OFFER TECHNICAL ASSISTANCE

VISA MasterCard COD

MANY SATISFIED CUSTOMERS

1-800-228-9700
(EXCEPT OHIO)

AVC AUDIO VIDEO CENTER
4128 S. Florida Ave., Lakeland, Florida 33813
(813) 644-7330

CHALLENGE US!

*Merchandise must carry U.S.A. warranty (No gray goods). Merchandise should be in stock. Total price should include shipping, handling, insurance, credit card charges, C.O.D., etc.

For additional information, circle No. 6 on Reader Service Card.

LOWEST PRICES AVAILABLE!
OVER 10,000 ITEMS IN STOCK!
IMMEDIATE SHIPMENT!

VIDEO RECORDERS...TELEPHONES...
CAMCORDERS...COPIERS & FAX...
TELEVISION...CELLULAR...AUDIO PRODUCTS...

RCA MAGNAVOX Quasar
uniden SHARP Canon
Emerson. JVC Panasonic
ITT Cobra BELL Phones BY NORTHWESTERN BELL PHONES
GENERAL ELECTRIC SONY

Also Available...
MICROWAVES...RADAR...CB...SCANNERS...
COMPUTERS...PRINTERS...SECURITY SYSTEMS

GUARANTEED LOWEST PRICES!
MONEY-BACK GUARANTEE!
MONTHLY "SPECIALS" MAILERS!
ALL MERCHANDISE WARRANTED!
$10 MEMBERSHIP FEE—REFUNDABLE!

M-F 9AM-7PM SAT 9AM-3PM CDT

Home Buying Club, inc.
VISA MasterCard

1-800-228-0997 ILLINOIS ORDER 312-459-5612
P.O. BOX 624 WHEELING, IL 60090

For additional information, circle No. 8 on Reader Service Card.

NORTHWEST'S LARGEST VIDEO & CAMCORDER DEALER

1-800-222-1557
TOLL FREE ORDERS ONLY
503-227-6008
Inquiries

CAMERA WORLD
Video & Camcorder

CAMERA WORLD BUILDING
500 S.W. 5th & Washington
Portland, OR
97204

U.S.A. Manufacturer's Warranty on all Products

PANASONIC

PV-S350 CALL

RCA

CPR-250 879.85

CANON

F1000S CALL

RCA

CPR-S350 CALL

HITACHI

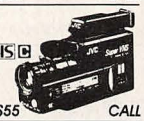
VM-6000A CALL

SONY

CCD-V9 CALL

JVC

GR-C25 CALL

JVC

GR-S55 CALL

MAGNAVOX

CVJ-310 CALL

PENTAX

PV-C850A CALL

CANON

E-708 New CALL

OLYMPUS

VX-802 CALL

PANASONIC
Authorized Panasonic Dealer
VIDEO RECORDERS
PV-2800 New 259.85
PV-4800 4-Head 299.85
PV-4860 New Call
PV-S4764 Super-VHS Call
PV-4826 Call
CAMCORDERS
PV-S150 Super-C Call
PV-S350 Super VHS Call
PV-400 w/case 989.95
PV-420 New Call
PV-G22M char. Gen. 199.85

CANON
Authorized Canon Dealer
VR-HF 730, 800 Call
E-70, E-708 Call
F-1000S Super VHS Call

OLYMPUS
Authorized Olympus Dealer
VX-802 8mm Call
VX-S405 Super VHS Call

NIKON
Authorized Nikon Dealer
VN-810 8mm Call
VN-3000 VHS Call

QUASAR
Authorized Quasar Dealer
VIDEO RECORDERS
VH-5180 New Call
VH-5280 DSP 239.85
VH-5480 4-Head 277.85
VH-5485 Hi-Fi 399.85
CAMCORDERS
VM-52AC Super-C Call
BEST BUY
Quasar VM-23AC
w/Hard Case $949.85
Same as Panasonic PV-400
VM-24AC 8x1 Call
VM-27AC S-VHS Call

HITACHI
Authorized Hitachi Dealer
CAMCORDERS
VM-3000A, 3100A Call
VM-6000A Super Call

PENTAX
Authorized Pentax Dealer
PV-C850A 8mm Call
PV-C1SA Super VHS Call

JVC
Authorized JVC Dealer
VIDEO RECORDERS
HR-D 210 Call
HR-D 217 OSD Call
HR-D 237 On-Screen Call
HR-D 310 New Call
HR-D 400 New Call
HR-D 410 Compact Call
HR-D 440 New Call
HR-D 750 Hi-Fi Call
HR-D 630 New Call
HR-S7000 Super Call
HR-S8000 New Call
VIDEO CAMERA
GS-CD1U 729.85
CAMCORDERS
GR-C25 Call
GR-S55 Super Call
GF-S1000H Super Call

MINOLTA
Authorized Minolta Dealer
C-3300 Kit VHS-C Call
C-3400 Kit VHS-C Call
C-8100 w/case 8mm Call
V-2000 w/case Super Call

SONY
Authorized Sony Dealer
8mm, Beta, VCR
EVA-80, EVA-300 Call
EV-S800 Call
SL-330, 700 Call
SL-810D, HF 360 Call
SL-HF 840D, 860D Call
SL-HF 1000 Call
ED digital beta Call
CAMCORDERS
CCD-V3, V5, V9, V110 Call
CCD-F30 Call
BMC-1000K Call
RM-E100V Call
XV-T500, 600, XV-C700 Call
XV-D300 digital effector Call
Call for Best Price

RCA
Authorized RCA Dealer
VPT-200 199.85
VPT-630 HF Hi-Fi 549.85
VPT-640 HF Hi-Fi 729.85
VPT-695 HF Super VHS Call
CAMCORDERS
CPR-150 w/Rebate 779.85
CPR-175 Super-C 1099.85
CPR-250 VHS 879.85
CPR-S350 Super VHS Call
Call for best price.

VISA MasterCard WE WILL TRY TO MEET OR BEAT ANY ADVERTISED PRICE.

Prices are subject to price increase from manufacturer. Returns or exchanges may be made within 14 days of receipt after prior authorization from Camera World. All returned merchandise must be in new condition and must include all packaging and printed material in original unaltered condition. Returns may be subject to a restocking fee. Shipping & handling charges nonrefundable. Some sales 1 per customer. We are not responsible for typographical errors. Some sold only with case. Prices good for mail order only. Shipping and handling is extra. *INDICATES REBATE AVAILABLE.

PERSONAL CHECKS WELCOME
w/current driver's license & ph. number

OPEN SUNDAYS
7 DAYS A WEEK
MON.-SAT. 8-6 • SUN. 9-4

JULY 1988

For additional information, circle No. 27 on Reader Service Card.

DIRECTORY

Poisonous wine melts bodies of those who drink it. 91m. (NR) $79.98. Lightning.

INSTRUCTIONAL

Bobby Riggs: Ageless Tennis
1988. Fitness regimen. 40m. $19.95. Academy.

Couples Do It Debbie's Way
1988. Exercise program for elderly viewers, with routines set to big band selections. 60m. $29.98. VidAmerica.

David Becker's College Success Video
1988. Study skills for first-year students; segments cover note-taking, test preparation, time management, more. 55m. $39.95. Twin Tower, 12345 Ventura Blvd., Studio City, CA 91604; 818-761-0932.

PGA Tour Golf, Vols. 1-3
1988. Hal Sutton, Craig Stadler, Lanny Wadkins. Top-ranking pros demonstrate technique in 3 cas.: *The Full Swing, The Short Game, Course Strategy.* 60m. ea. Hi $59.95 ea. IVE.

Score More! By Bowling with Nelson "Bo" Burton, Jr.
1988. Analysis of common flaws in technique. 55m. Hi $24.98. CBS/Fox.

Sport Cycling
1988. Fitness author Michael Shermer outlines competitive training program. 40m. Hi St $29.95. JCI.

Women at Large—Breakout
1988. Gentle exercise routines for the overweight. 70m. Hi St $29.95. IVE.

Workout to Win: Tennis & Racquet Sports with Virginia Wade
1988. Game instruction plus program of aerobics, stretching, weight lifting. 70m. Hi $29.95. Academy.

VIDEODISCS

Against All Flags
1952. Errol Flynn, Maureen O'Hara; dir. George Sherman. Action. Includes production photo scrapbook. 83m. CX side 2 CAV $34.98. MCA.

The Barber of Seville
1982. Maria Ewing, John Rawnsley. Opera. 156m. sub. CX dig. 2 discs $54.95. Pioneer.

Dead Reckoning
1947. B&W. Humphrey Bogart, Lizabeth Scott. Drama. 100m. CX cc $34.95. RCA/Columbia.

Encyclopedia of Animals, Vols. 1-3: Mammals
1988. Disc only. Behavioral patterns of lions, elephants, more. Dual audio tracks. CX CAV $99.95. Pioneer.

Gulliver's Travels
1939. anim. Dir. Dave Fleischer. Includes original theatrical trailer, "Gabby" cartoon *It's a Hap-Hap-Happy Day.* Approx. 80m. CX side 1 CAV $34.95. LaserVision.

Hamlet
1948. B&W. Laurence Olivier, Jean Simmons. Drama. 155m. CX 2 discs $39.95. Paramount.

How to Marry a Millionaire
1953. Marilyn Monroe, Lauren Bacall. Comedy. 95m. ss CX $34.98. CBS/Fox.

The Living Daylights
1987. Timothy Dalton. Action. 130m. (PG) ss CX cc 2 discs $49.98. CBS/Fox.

Meet John Doe
1941. B&W. Gary Cooper, Barbara Stanwyck; dir. Frank Capra. Comedy. 132m. (restored) CX side 3 CAV $44.95. LaserVision.

Monterey Pop
1969. Jimi Hendrix, The Who. Rock concert. 88m. St CX $39.95. Criterion.

Predator
1987. Arnold Schwarzenegger. Action. 107m. (R) ss CX cc $34.98. CBS/Fox.

The Producers
1968. Zero Mostel, Gene Wilder. Comedy. 88m. (PG) CX $34.95. Nelson.

Pygmalion
1938. B&W. Wendy Hiller, Leslie Howard. Comedy. 96m. $39.95. Criterion.

The Untouchables
1987. Kevin Costner, Sean Connery. Drama. 119m. (R) ss CX cc $34.95. Paramount.

Visual Pathfinders: The World of John Whitney
1988 comp. Innovative abstract films. CX CAV $99.95. Pioneer.

Voyager Gallery
1988. LV only. Side 1, *HyperVideo Database;* side 2, *Sound Portraits of the Planets.* St CX, dig. CAV $95. Optical.

Where the Wild Things Are/ Higglety Pigglety Pop
1985. Children's operas. 98m. St CX dig. $49.95. Pioneer.

Yoji Kuri: The Maniac Age
1988 comp. Short subjects by renowned Japanese animator. CX CAV $99.95. Pioneer.

SOURCES

Tapes and discs are not available for sale directly from companies listed unless the phone number specifies "orders." See end of listings for phone/mail-order distributors that may be able to help locate desired releases.

Academy Home Entertainment, Box 788, Pinehaven Shore Rd., Shelburne, VT 05482; 800-972-0001.

CBS/Fox Video, 1211 Sixth Ave., New York, NY 10036; 212-819-3200.

Celebrity Home Entertainment, 6320 Canoga Ave., Box 4112, Woodland Hills, CA 91365-4112; 818-715-1980.

The **Criterion** Collection, Voyager Co., 2139 Manning Ave., Los Angeles, CA 90025; 213-475-3524, orders 800-446-2001, in CA 800-443-2001.

Fox Hills Video, 2730 Wilshire Blvd., Santa Monica, CA 90403; 213-829-7441.

Fries Home Video, 6922 Hollywood Blvd., Los Angeles, CA; 213-466-2266.

Goodtimes Home Video, 401 Fifth Ave., New York, NY 10016; 212-889-0044.

HBO Video, 1370 Sixth Ave., New York, NY 10019; 212-977-8990.

Home Vision, 5547 N. Ravenswood Ave., Chicago, IL 60640-1199; orders 800-262-8600; in MA 617-879-1720. ▶

Smile Photo

Orders Only: (800) 372-3700
For Orders and Information: (212) 967-5900

29 West 35th Street, New York. N.Y. 10001

Hrs.: Mon.-Thurs. 9-6; Fri. 9-2; Sun. 10-5; Sat. Closed

CALL US FOR THE FULL LINE OF NATIONAL, SONY, JVC, PAL/SECAM SYSTEMS

Write For Our Ambico & Tee Gee Catalog!!

Master Charge, Visa & COD's accepted. Credit Card accounts charged at time or order. Add shipping, handling & insurance. Price subject to change without notice. We are not responsible for errors.

VIDEO & CAMCORDERS

PANASONIC

PV-2800	244.95	PV-4764	CALL
PV-4826	CALL	PV-4768	684.95
PV-3770	364.95	PV-4870	415.00
PV-4800	289.00	PV-4780	699.95
PV-4750	399.95	PV-50	799.95
PV-4860	455.00	PV-4761	CALL
PV-4722	339.00	PK-452	299.95
PV-110	929.95	PV-400	939.95
PV-420	CALL	PV-350	1599.95
PV-460	CALL	PV-420	CALL
PVS 150	CALL	PV-330	1399.95

PRO VIDEO

AG-2400	739.00	AG-7300	CALL
AG-7500	CALL	AG-1780	639.95
AG-650	1389.00	AG-1950	1030.00
AG-7400	CALL	WV-3250	494.95
WV3260 8AF	CALL	AG-1820	685.00
AG-170	CALL	AG-160	1099.95
AG-6400	1479.95	AG-500	849.95
WVD-5000			879.95

PANA. PRO MONITORS

CT-1030	324.95	CT-1301M	394.95
CT-1331Y	394.95	CT-1380V	279.95
CT-2010Y	524.95	CT-2580VY	634.95
AG-500R	834.95	BTM1310Y	CALL
BT-D1910Y			1535.00

RCA RECORDERS

VPT-200	CALL	VPT-296	COMPLETE
VPT-294	US	VPT-490	WITH
VPT-396	FOR	VPT-495	ALL
VPT-385	OUR	VPT-595	ACCESSORIES
VPT-391	LOWEST	VPT-630	WARRANTY
VPT-640	PRICES	VPT-695	AT
CPR-350	ON	VPT-290	PRICES
CPR-300	RCA	CPR-175	TOO LOW
CPR-250	EQUIPMENT	CPR-150	TO PRINT

Battery Pack	66.95
Character Gen	199.00
Wireless Mike	98.00
Lens Extender	74.95
Multi Voltage AC Adapter	105.00
Batt. Connector	4.95

HITACHI

VT-2000A	279	VT-2500A	549
VT-1320A	289	VT-2600A	619
VT-1350A	309	VT-2700	979
VT-1410A	289	VT-1370	419
VT-1430A	339	VT-1570	399
VT-1450A	419	VMC-30	829
VM-3000A	879.50	VM5000A	914.95

JVC

HRD-630	CALL	HRD-237	329.00
HRD-8000	CALL	GF-1000	CALL
HRD-530	529.95	HRD-570	679.95
HRS-7000U	799.95	HRD-630	749.95
HRD-440	CALL	GRC-9	499.00
GRC-25	982.95	GR-55V	1299.95

ZENITH

VRD-208	289.00	VRD-700	CALL
VRD-220	CALL	VRD-600	CALL
VRD-530	CALL	VR-1820	289.95
VM-6200	799.95	VDM-700 HF	CALL
VM-7100	1099.50	VM-6300	849.95
VR-3220	534.95	VRD-500	395.00

SONY

SL-1000	999.95	CCD V-110	1149.
SL-350	CALL	SLHF-750	CALL
SL-300	295.00	SL HF-860	CALL
SL-870	CALL	BMC-1000	1149
SLHF-650	CALL	SL840	CALL
CCD-M9U	669.95	CCD-V9	1159.95
CCD-V5	869.95	CCD-V3	719.95
CCD-V30	CALL	CCD-V220	CALL
BMC-100 Pk Pal			495.00
Sony Zoom Mike			64.95

GENERAL ELECTRIC

VR-7450	CALL	VR-7715	G.E.
VG-7500	US	VR-7755	EQUIPMENT
VG-7220	FOR	VR-7785	WITH
VR-7615	THE	VR-7885	ALL
VR-7620	LOWEST	VR-9715	ACCESSORIES
VR-7655	PRICES	VR-9712	AND
VR-7675	ON	VR-9806	WARRANTY
Control Center			64.95

NEC

951	495.00	V966	529.00
961	599.95	VE-8	865.00
965	529.00	DX-5000	789.95
DS-8000	CALL	DX-2500	549.00
V-30	CALL	DX-3500	649

8MM CAMCORDERS

Kyocera KD2010	899.00		
Kyocera 3010-U	949.95		
Nikon 8mm Camcorder	949.95		
Elmo ECR 8mm	799.00		
Aiwa CV-80A	799.95		
Chinon CB1003	999.95		
Pentax PV-C 850A	949.95		
Ricoh R250	699.00	R-260	CALL
Ricoh R-600	CALL	R-600S	CALL

Portable VCR Programmable Tuner Cable Ready IR Remote Auto Rewind
449.00

1311 Remote Control Color TV. Cable Compatible High Contrast Picture Tube
Only $214.95

MINOLTA

c-3400	CALL	MV-160	CALL
CR1200HO	999.95	MV 120	CALL
1400-AF	CALL	C3300	669.95
CR8000SAF	884.95	CR-8100	CALL
V-2000	CALL	MV-140	CALL

MAGNAVOX

9720	CALL	9722	CALL
9730	CALL	9740	CALL
9668	799.00	9664	459.00
9240	949.95	9547	CALL
9670	759.00	9680	559.00
9645	379.00	9642	299.00
9652	399.00	9256	999.00
9664	459.00	8293	999.95
8297	894.50	9806	999.00
8295	CALL	9680	679.00
Video Writer			399.95

CANON

VME-2	899.95	VME-70	CALL
VME-2N	999.95	VR-800	789.00
VME-708	CALL	NF-7200	489.00

TOSHIBA

M-2134	255.00	6005	245.00
4320	250.00	DX-950	799.00
4200	259.00	SK-S80	CALL
M-4220	289.00	DX-800	539.00
5900	449.95	DX-900	729.00

OLYMPUS

Olympus New VX-802 Movie Camcorder

VX-402	799	VX-405	CALL
VX-801	929.00	VX-802	1029.00
Olympus Case/402			69.95

ELMO FILM TRANSFER

TRV-16	2419.00	TRV-S8	2210.00
TRV-RB	2210.00	TRV-35	1735.00
TRV-16G	2660.	TRV-35G	1990.00

VIDI CRAFT

Detailer III	139.95	Pro Amp	CALL
Detailer VI	CALL	A/V Switch	CALL
SEG-200	339.95	A/V Process	CALL

RCA T.V.

CSMOSS 5 inch	CALL
EPR 295 9 inch	CALL
EPR 350 13 inch	CALL
EPR 358WR 13 inch	CALL
FPR 500 20 inch	CALL
FPR 510WR 20 inch	CALL
FXR 620 25 inch	CALL

PANASONIC

CTJ 1000 10 inch	175.00
CTJ 1040R 10 inch Remote	295.00
CTJ 1300 13 inch	189.00
CTJ 1350R 13 inch Remote	245.00
CTJ 1463R 13 inch Monitor	299.95
CTJ 1941R 19 inch Remote	289.00
CTJ 2063S 20 inch S input	395.00
CTJ 2580R 20 inch Monitor	529.00

G E

8-0904 9 inch	CALL
8-1342 13 inch Remote	CALL
8-2033 20 inch Remote	CALL
8-2548 25 inch Remote	CALL
8-2503 25 inch Remote	CALL
8-2545 25 inch Remote	CALL
8-2665 26 inch	CALL

VIDEO ACCESSORIES

Video Light 300w	47.95
Video Camera Strap	14.95
Video Filter Kit	14.95
Camcorder Case	29.95
Camcorder Battery	29.95 & up
Video Head Cleaner	8.95
Video Telecine Adapter	27.95
Video Power Pak	29.95
Video Wide Angle Lens	39.95
Semi-Fisheye w/Macro	54.95
Video Telephoto 1.55X	44.95
Video Telephoto 2X	79.95
Video Telephoto 2.55X	95.00
Video Telephoto 4X	149.95
Video Telephoto 5X	194.95
Wide Angle & Telephoto	39.95
Video AC Light	34.95
Video AC-DC Light	44.95
AC/DC Fan Cooled	79.95
25 Ft Ext Cord	34.95
250W light w/Barn Doors	39.95
500-W Fan Cooled	99.50
Mobilizer No. 1	39.95
C Mount Camera Adapter	14.95
Video Tripod	59.95
Tape Rewinder	19.95
Tape Rewinder FF	29.95
Scotch 2010 Battery	59.95
Scotch 4500 Battery	74.95

AZDEN WIRELESS

Microphone for Camcorders & Video Cameras Two Channels for Interference. Free Operation, up to 100 Foot Range **Special Price!**

WMS-10	64.95	WMS-30	99.95
WMS-20	84.95	ECZ-330	39.95
WM/T-30 Mic			49.95
ECZ-660 Zoom Mic			57.95

SIMA

Booster Box	29.95
Cam Pod	32.95
AC Cam Light	44.95
AC/DC Cam Light	54.95
Sound Catcher	59.95
Mini Sound Catcher	CALL
Cam Mike	32.95
Video Prop Plus	29.95
Copy Kit	29.95
Video Title Tabs	12.95

AMBICO

Decathlon NiCad Pak	85.00
Decathlon Plus NiCad	125.00
0819 Light Outfit	149.00
10 Amp. Batt. Belt	64.95
Tele Cine Converter	29.95
Tele Cine Converter w/Titling	34.95
Tele Cine Converter w/Macro	42.00
Tele Print Converter	47.00
4x6 Teleprinter	49.95
Super Duper Stereo	34.95
Head Cleaning Cassette	9.95
V-0620 Zoom Microphone	57.95
V-0623 Wireless Microphone	54.50
V-0625 Wireless Lapel Mic	49.95
Signal Booster	35.00
Special Effects Generator	245.00
MTS Stereo Tune	99.95
Video Light Clamp	9.99
Video Light Stand	29.95
Universal Hard Case	44.95

AMBICO LENSES

V-0310 Fisheye	46.00
V-3100 AF Lens set	69.95
V-0311 Close-up/Wide View	44.95
V-0312 Telephoto Lens	89.95
V-0313 2X Telephoto	109.95
V-0345 Super Telephoto 4X	164.95
Super Syp 5.5X	269.95
V-0314 Macro Lens	14.95
Color/Soft Effects Kit	18.95
Three-Color Filter Kit	18.50
Special Effects Kit	32.95
Hemispheric Lens	57.00
Ultra-Wide/Tele Lens Kit	129.95

AMBICO TRIPODS

0518	69.95	0520	69.95
0525	39.95	0530	59.95
5500	37.95	0618	12.50

VIDEO LIGHTS

SUNPAK

3000 (Manual 300W, AC)	54.95
3001 (Auto 300W, AC)	77.95
6001 (Auto 600W, AC)	109.95
New-VC-300	129.95
Extra Bulb	24.50

SMITH VICTOR

Q 250 w video light	39.95
100w 12v light & Power Pack	89.95
HV3-A light kit	139.95
100w DC light	39.95
600w Light	55.00

UNOMAT

LX-801 300W AC	109.95
LX-801 500W AC	119.95
LX-801MP AC	88.50
LX-801 MP AC/DC	99.95
LX-800 Auto AC	119.95
LX-800 AC 300W	74.95
LX-800 AC/DC	84.95

COOL-LUX

No. 1 In Video Light

C-4440 Mini-Cool Standard	59.99
C-4460 Mini-Cool AC-DC	79.95
C-4461 Cool Kit No. 1	179.95
C-4462 Cool Kit No. 2	465.00
C-4463 Cool Kit No. 3	479.00
C-4401 Micro-Lux	49.00
C-4402 Micro II	69.00
Perfect Pack	114.95
C-4477 Star Pak	649.95
Extra Bulb	CALL

AMBICO

V-0100	69.00	V-0170	65.00
V-0177	44.95	V-0195	52.00
V-0190	75.00	V-0188	39.95
0817 Battery Outfit			128.00
0819 Battery Outfit			144.95
V-0806 DC Battery Outfit			89.95
V-0815 DC Power Light Kit			99.95

OLYMPIC BATTERY PACKS

C-4494 13amp. BELT	199.00
C-4496 20amp. BELT	250.00
C-4499 6.5amp PACK	65.00
C-4422 N-2.5 Pattery Pack	74.50

TRIPODS

SLIK

U-212	54.95	110-VF	39.95
V-212-AF	109.95	120-VF	47.95
M-410	135.00	122-QF	54.95
322VF	124.95	M322	104.95
Video V-700 Dolly			49.95
722F Flow Motion Video Head			54.95

BOGEN Tripods w/Video Heads

3116	132.95	3131	156.90
3118	234.95	3132	124.95
3120	139.95	3135	174.95
3122	99.95	3140	154.95
3123	114.95	3142	164.95
3124	89.95	3150	214.95
3125	99.95	3170	74.95
3156 Dolly	89.95	3127 Dolly	44.95
3145 Caddy	23.50	3155 Spreader	18.
3126 Head	44.95	3063 Head	77.95
3060	329.95	3062	399.95
3065	379.95	3067	139.95

VIDEO TAPES

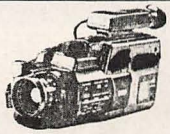
JVC T-120	3.95
JVC TC-20 HG	4.50
Kodak T-120	3.29
Kodak VCR Care Kit	26.50
Kodak T-120 HGX	5.29
Maxell T-120 HG Gold	5.29
Memorex T-120 PRO *	7.25
Maxell T-120 HG	6.25
Panasonic T-120	3.39
Konica T-120	* 1.99
Konica MP-120	* 6.49
Polaroid T-120HG	* 5.50
RCA T-120 Hi-Fi	* 2.29
RCA T-120	3.25
Scotch T-120 Super	11.50
Scotch T-120EG	* 2.95
Sony T-120 3.89	Sony P-120 7.49
TDK P-9U 6.49	TDK T-120 3.79
TDK T-120 EG	4.79
TDK T-120 PRO 6.89	
8MM Head Cleaners 15.99	

• HQ (High Quality) System • Hi-Tech 4 Video Head System with Double Fine Slow • **Expanded Digital Special Effects: Channel Search. Picture in Picture. Strobe/Multi-Strobe. TV Still/Playback Still. Digital Double Fine Slow** • 155 Channel Digital Quartz Tuning with Auto Set • Remote Control • 21 Day/8 Program Digital Clock/Timer with Standby OTR • VHS Hi-Fi Stereo (90dB) • MTS Broadcast Stereo/SAP Built In • Omnisearch (X5, X17) with Search Lock (SP, SLP) • Still Field/Variable Double Fine Slow/2X Play (SP, SLP)

• Auto Index Search • Auto on — Auto Rewind
• Audio Dubbing — Auto Eject — Auto Off
• Edit Switch
• Tape Remaining Indicator

$589.00

• HQ (High Quality) System • Compact VHS — SP/SLP Recording and Playback (Up To — SP: 20 min., SLP: 60 min.) • 7 Lux Light Sensitivity • **Lightweight — 2.6 lbs. w/o Battery: 3.2 lbs. with Battery • High Speed Shutter (1/500, 1/1000) • CCD Image Device** • 6:1 F1.2 Power Zoom Lens with Macro • Piezo Auto Focus with Focal Zone Indicator • 2/3" Electronic View Finder • Full Auto White Balance • Back Light Switch/Fade In — Fade Out • **VHS Index/Address Search System • Auto Date/Time Generator with Memory** • Electronic Tape Counter with Memory



• Edit Switch • 3 Way Power Operation
• Omnisearch • Record Review
• Frame Still

$879.95

For additional information, circle No. 28 on Reader Service Card.

Image Entertainment, 6311 Romaine St., Hollywood, CA 90038; 213-468-8867.

International **V**ideo **E**ntertainment, 500 N. Ventu Park Rd., Newbury Park, CA 91320; 805-499-5827, orders 800-PLAY-IVE.

JCI Video, 5308 Derry Ave., Agoura Hills, CA 91301; orders 818-889-9022, outside CA 800-223-7479.

Key Video: see **CBS/Fox**.

Kultur Videograms, 121 Hwy. 36, W. Long Branch, NJ 07764; 201-229-2343, orders 800-4-KULTUR.

LaserVision Associates, Box 5023, Garden Grove, CA 92645-5023; orders 714-537-6204.

Laser**D**isc **C**orporation of America: see **Pioneer**.

Loonic Video, 2022 Taraval St., San Francisco, CA 94116; orders 415-526-8070.

Lorimar Home Video, 17942 Cowan Ave., Irvine, CA 92714; 714-474-0355, orders 800-323-5275.

MCA Home Video, 70 Universal City Plaza, Universal City, CA 91608; 818-777-4315.

Media Home Entertainment, 5730 Buckingham Pkwy., Culver City, CA 90230; 213-216-7900.

MGM/UA Home Video, 10000 Washington Blvd., Culver City, CA 90232; 213-280-6000, orders 800-FAST-MGM.

MPI Home Video, 15825 Rob Roy Dr., Oak Forest, IL 60452; 312-687-7881.

Nelson Entertainment, 335 N. Maple Dr., Beverly Hills, CA 90210; 213-285-6000.

New World Video, 1440 S. Sepulveda Blvd., Los Angeles, CA 90025; 213-444-8100.

Optical Data Corp., 66 Hanover Rd., Florham Park, NJ 07932; orders 201-377-0302.

Orion Home Video, 540 Madison Ave., New York, NY 10022; 212-888-4500.

Paramount Home Video, 5555 Melrose Ave., Los Angeles, CA 90038-3197; 213-468-5000.

Pioneer Artists, 200 W. Grand Ave., Montvale, NJ 07645; 201-573-1122.

RCA/Columbia Pictures Home Video, 3500 W. Olive Ave., Burbank, CA 91505; 818-953-7900.

Republic Pictures Home Video, 12636 Beatrice St., Los Angeles, CA 90066-0930; 213-306-4040.

Rhino Video, 2225 Colorado Ave., Santa Monica, CA 90404; orders 213-828-1980.

Sony Video Software, 1700 Broadway, New York, NY 10019; 212-757-4990.

Touchstone Home Video, 500 S. Buena Vista St., Burbank, CA 91521; 818-840-1111.

Trans **W**orld **E**ntertainment, 6464 Sunset Blvd., Hollywood, CA 90028; 800-521-0107.

Vestron Video, 60 Long Ridge Rd., Stamford, CT 06907; 203-967-9200, orders ext. 2652.

VidAmerica, 235 East 55 St., New York, NY 10022; orders 212-355-1600 ext. 335.

Vidmark Entertainment, 2901 Ocean Pk. Blvd., Santa Monica, CA 90405-2906; 213-829-8877.

Virgin Vision, 6100 Wilshire Blvd., Los Angeles, CA 90048; 213-857-5200.

Warner Home Video, 4000 Warner Blvd., Burbank, CA 91522; 818-954-6000.

Video mail-order services:

Facets Multimedia, 1517 W. Fullerton Ave., Chicago, IL 60614; 800-331-6197.

Movies Unlimited, 6736 Castor Ave., Philadelphia, PA 19149; 800-523-0823.

New Video, 276 Third Ave., New York, NY 10010; 212-475-7400, 800-431-2299.

Video Schoolhouse, 2611 Garden Rd., Monterey, CA 93940; 408-375-4474.

Video-SIG, 1030-C East Duane Ave., Sunnyvale, CA 94086; 408-730-9291.

Videotheque, 330 N. Beverly Drive, Beverly Hills, CA 90210; 213-858-7600, 800-621-0849 ext. 430. ■

ATTENTION: DEALERS AND CONSUMERS

THE DIRECT LINE TO SUPER DEALS ON

Panasonic®

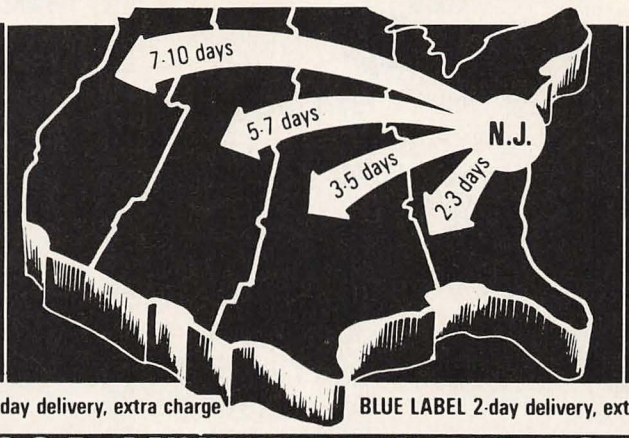
1-800-524-1596

SUPER FAST DELIVERY

ORDER NOW

WE'LL SHIP TODAY

COD



24-HOUR PROCESSING

24-HOUR SHIPPING

RED LABEL 1-day delivery, extra charge

BLUE LABEL 2-day delivery, extra charge

C.O.D. ANYWHERE IN THE U.S.A.

WE SELL: VCR's, Camcorders, Video Cameras, TVs, Monitors, Accessories, All Panasonic Appliances.

PRO LINE – Industrial Equipt. PAL-SECAM-NTSC, 110/220

SUPER VIDEO

Panasonic®

SUPER LOW PRICES

SUPER VIDEO, INC., 245 Paterson Plank Road, Carlstadt, New Jersey 07072

For additional information, circle No. 10 on Reader Service Card.

DISCOUNT VIDEO ✓✓✓✓✓✓ ACCESSORIES

The Only Place To Buy Name Brand Video Accessories

1-800-422-6466

IN NEW YORK STATE 212-719-3174

Discount Video Accessories Stands for Low prices and excellent service. Our highly trained technicians will help you with the best choice to suit your needs, choose from over 100 different accessories all at the lowest prices. 7 day return policy guarantees your satisfaction.

CopyKit™

sima

TRANSFER SYSTEM

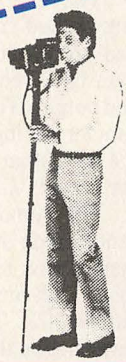
Transfer your Home Movies and slides onto Video Tape. Great results, excellent quality.

YOUR PRICE $39.95

sima VIDEO CamPod™

For smooth, steady action while taping, specially designed video panhead, easy to carry.

ONLY $49.95



SUNPAK INTEGRATED VIDEO LIGHT

Features Bounce Head, Built-in Battery Pack, Addt'l Battery Clusters available. Best Camcorder Light.

REG. $199

SALE $169.95

sima VideoProp™ PLUS WALKING TRIPOD

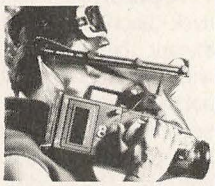
Designed to eliminate camera shake when shooting with VHS-C and 8mm format cameras. Comfortable and easy-to-use.

SALE PRICE $39.95

EWA MARINE PROTECTIVE HOUSINGS

Very affordable. All models VHS, VHS-C, 8mm in stock. Good for boating, snorkling, scuba diving or plain fun in the sun.

CALL FOR LOW, LOW PRICES



AZDEN® WIRELESS MIKE SYSTEMS

3 systems available, all at very discounted prices. Call for the best one to suit your needs.

SLIK FLUID HEAD VIDEO TRIPODS

DURABLE STURDY SMOOTH PANHEAD

SPECIAL PRICE $99.95

VIDICRAFT The Play-Right VIDEO STABILIZER

Eliminates all copyguard problems and eliminates unwanted signals. Easy to connect, easy to use.

REG. $129.95

SALE $98.00

VIDICRAFT VidiMate

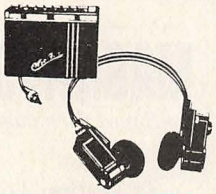
Enrich your videos during editing. Adust outline, detail, color and tint. Add narration or background music. Built-in playright eliminates copy guard. A must for the video enthusiast.

REG. $349.00

SALE $288.00

ARKON VIDEOPHONE

A ROOM WITH A QUIET VIEW



Complete cordless receiver built into headphone. Listen privately to any audio source, compact design.

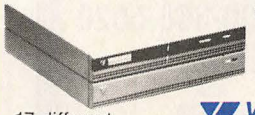
SPECIAL OFFER $59.95

ARKON CAM COOL

The stay cool video light is perfect for shooting indoors. Special cool resistant design, easy to use.

YOURS FOR ONLY $49.95

DIRECT SYSTEMS ADD TITLES, GRAPHICS, SPECIAL EFFECTS



VIDEONICS

17 different fades and wipes, 64 color variations. Index and cataloging, Built-in character generator, 9 type styles.

SPECIAL OFFER CALL TODAY

CASIO TV AND VIDEO IN ONE

The VF-300 is the first portable TV & VCR in one. Runs off electricity, a battery or your car. Use for editing and copying. Crystal clear image.

$250.00 MAIL ORDER REBATE

VIDICRAFT

SPECIAL EFFECTS GENERATOR

Create studio effects in your own home with circles, ovals, squares, diamonds, angle cuts and mattes in a rainbow of colors.

$200.00 MAIL ORDER REBATE

HIGH RESOLUTION AUTOFOCUS VIDEO LENSES

These lenses work autofocus with your Video Camcorder. The wide angle doubles everything you get, the telephoto gets you up close.

SUPER WIDE $199.00

DELUXE TELEPHOTO $249.95

MON.–FRI. 9AM–7PM • SAT.–SUN. 10AM–6PM • 1501 BROADWAY, NEW YORK, NY 10036 VISA, MC & AE ACCEPTED

7 Day Return Policy/All Returns Must Be Phone In For Prior Authorization/All Products Must Be Returned in Original Factory Packaging With Blank Warranty Cards/Shipping, Handling & Insurance Charges Are Non-Refundable/Quantities Are Limited/Availability Is Not Guaranteed On All Items/Prices Subject To Change Without Notice/Some Returns May Be Subject To A Restocking Fee. Not Responsible for typographical errors.

For additional information, circle No. 38 on Reader Service Card

WHY YOU SHOULD BUY
RCA VCR
DIRECT
FROM
VIDEO DIRECT DISTRIBUTORS

- **COMPLETE LINE** of RCA recorders & camcorders as well as lights, tripods, battery packs, and other video accessories.
- **FAST SHIPPING** 24 hrs (in most cases)
- **NO SALES TAX ADDED** (except in Va.)
- **MAIL-OUT SPECIALS** for previous customers only!
- **VIDEO SPECIALISTS** - We help before and AFTER the sale.

RCA RECORDERS
VPT290 VPT385 VPT390 VPT395 VPT490
VPT495 VPT595 VPT630HF VPT640HF VPT695HF

RCA CAMCORDERS
CPR150 CPR175
CPR300 CPR350

To place your order with a company who offers CUSTOMER TECHNICAL ASSISTANCE before and AFTER the sale, ACCESSORY SUPPORT for their products and who specializes in . . .

EXCLUSIVELY RCA

CALL TOLL FREE 1-800-368-5020
In Virginia 1-804-595-2572

NEW! RCA DIMENSIA AUDIO/VIDEO SYSTEM NOW AVAILABLE!

Hours (E.S.T.): Mon-Fri 9 AM - 9 PM
Sat 9 AM - 6 PM
Bank Ref: Bank Of Virginia

MEMBER
Virginia Peninsula
Chamber of Commerce

VISA C.O.D. MasterCard

To receive a Free Brochure describing our products as well as our terms and conditions of sale, please write to the address below.

VIDEO DIRECT DISTRIBUTORS
116 Production Drive
Tabb, VA 23602

For additional information, circle No. 4 on Reader Service Card.

NEC S-VHS VCR

continued from page 27

mode, shift + and shift -. At the far right are a 1/4-inch stereo headphone jack and a phone level control.

The rear panel has the AC line cord, an unswitched convenience outlet and video and stereo audio input and output jacks over two S-connectors, one each for input and output. To the right are two F-connectors for RF input and output and a channel 3/4 RF output selector. The input connector accepts CATV or VHF/UHF.

The remote control lets you set the time search or the timer and transmit the instructions to the VCR later. It controls most VCR functions as well as some compatible NEC TVs. It also adds digital features not on the VCR, such as natural/normal slow motion and strobe, which updates a still picture every 1/6-, 1/3- or 1/2-second.

Operation. Basic recording and playback functions are similar to many VCRs except that the cue/review search locks with two speeds. Still, 1/3x slow motion, normal play, 2x speed play, and three search speeds dubbed picture, speed and jet are combined in a single pair of shuttle buttons. The modes work in forward or reverse and the shuttle buttons step up or down the options with successive pushes.

The natural normal slow button determines whether there will be slight movement in each frame or if a digital assist will deliver a crisp succession of still images. Digital memory (freeze) holds a still frame while the program continues with sound. A second push of the button returns to live action.

Index scan displays about three seconds of picture at each index mark, then returns to fast forward or rewind until encountering the next index mark. To select a specific index point, push the index scan button repeatedly—say, nine times to reach the ninth marker—up to a maximum of 99. You must push the stop button before you make your selection, and the fast forward or rewind button determines the direction in which the tape will travel. Index marks are automatically recorded whenever a recording starts. There is no way to add or delete index marks. Using the real-time counter you may search for timed segments in 15-minute increments.

The DS-8000U's most useful feature is digital noise reduction with three levels of compensation. Noise reduction removes random noise (snow) from a picture but does little for patterned noise. If the picture is already good, the effect of noise reduction is marginal. It is most noticeable when source material is poor. It works with any signal that passes through the VCR, including off-the-air broadcasts. Most of the controls on the deck and the remote are self-explanatory and easy to use. We rate ease of operation as excellent.

Performance. S-VHS recording delivers pictures with 400 lines of horizontal resolution while standard VHS delivers 250 lines. With three noise reduction options, the video signal-to-noise ratios vary widely. The figures in the test box represent S/N with no noise reduction and with the highest level of processing.

The range at SP is from 38 decibels with no processing to 49.2 dB with level III processing. Chroma AM S/Ns run from 43.5 to 49.5 dB. Chroma PM S/Ns run from 41.3 to 47.1 dB. With so many noise reduction options and two speeds in both VHS and S-VHS, some option is sure to provide a very good to excellent picture even on the worst tapes. On noise-free tapes reproduction is excellent. There is one drawback: at the highest level of noise reduction there is some blurring of fast-moving objects.

Hi-fi audio has a frequency response of 20 Hertz to 20 kilohertz, -1.6/-0.5 dB, with a dynamic range of 91.2 dB and a total harmonic distortion of 0.4 percent. Linear track audio has a -3 dB frequency response of 80 Hz to 12 kHz at SP and 80 Hz to 6.3 kHz at EP. Audio S/N is 41.1 dB and the total harmonic distortion is 1.3 percent. Audio is very good to excellent for each variety.

Conclusion. The NEC DS-8000U is a very good to excellent performer, with noise reduction that helps the EP speed look as good as the SP speed on some competitors. Super VHS and digital effects add to its desirability. At its suggested price of $1,499 it is a very strong competitor, and we recommend it highly. ■

MAGNAVOX LCD TV

continued from page 27

Operation. Load the batteries or supply power from one of the other sources. Do not plug in the AC adapter when dry batteries are installed because the adapter also charges the rechargeable pack, and charging causes dry batteries to explode. Turn on the power, decide whether to watch by ambient or fluorescent light and tune a station.

Adjust the volume, brightness, color and tint if necessary. You may prefer to use the earphone so as not to disturb others, or an external antenna for better reception. Either the antenna jack or the A/V connector may be used to view the output of a

DIRECT CAMERA WAREHOUSE

1-800-526-6633 IN NEW YORK STATE—212-391-0313
OPEN 7 DAYS • PERSONAL SERVICE

WHY PAY MORE? BUY DIRECT AND SAVE–CALL US TOLL FREE AND SEE!

Direct Camera Warehouse stands for quality, service and low prices, as our many customers know. We'll give you the best deal anywhere, to prove it call us with your lowest price. We only handle the finest, top-name brands and we stand behind the merchandise we sell. Choose from over 100 brands and models, each comes with a full USA warranty. But that's not all . . . we welcome any questions you may have before or after your purchase. Our courteous, patient, informed staff will help you make the selection best suited to your needs, regardless of price. So don't delay, there's a camcorder waiting for you. **Call toll-free, 1-800-526-6633 today and save.**

NO CHARGE FOR USE OF CREDIT CARDS **EXTENDED WARRANTIES AVAILABLE**

Panasonic

PV400
$888
PV420
CALL
AG170
$1088

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub. Cables, Tripod

Panasonic

PV110
$848
PVS150
$1248

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub, Cables, Tripod

Panasonic

PV460
PV330
PVS 350
$250
MAIL ORDER REBATE

RCA

CPR250
IN STOCK
CPR300
$1048
w/case
CPR350
$1188

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub. Cables, Tripod

JVC

GRC25
$888
GRS55U
$1188
GFS1000HU
In Stock

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub. Cables, Tripod

SONY

CCDF30
IN STOCK
CCDV110
$1048

CCVD9
$250 MAIL ORDER REBATE

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub. Cables, Tripod

Canon

E70, E708
F1,000
SPECIAL PRICES CALL & SEE!

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub. Cables, Tripod

FREE!

5 HIGH GRADE
TAPES
WITH THE PURCHASE OF A CAMCORDER

MINOLTA

TOP OF THE LINE CAMCORDER

Features Low lux, 6-1 Zoom, 2.5 lbs., Multidimensional Focusing, Palm size.

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub. Cables, Tripod

MINOLTA

PRO MODEL 8MM CAMERA
12-1 ZOOM

Features 2.3 lbs., slow motion, Frame by Frame, Adjust. Viewfinder, 110-220' Charger, 2 year USA warranty. Top quality optics, excellent color.

PENTAX

TOP OF THE LINE CAMCORDER

Variable High speed shutters, 10-1 Zoom, 5.4 lbs., Manual Iris Control, Easy to use.

SPECIAL OFFER LIMITED QUANTITIES

CHINON

PRO MODEL CAMCORDER

Features 7 Lux, 3 Zone Auto Focusing, 6-1 Zoom, FIF Advance-Slow Motion, Piezo, 525 lines NTSC.

COMPLETE 12 PC. PKG. Camera, Battery, Charger, Handle, Strap, Lens Cap, Lens Shade, Lens Kit, AV Adaptor, Blank Tape, Dub, Cables, Tripod

MON.–FRI. 9AM–7PM • SAT.–SUN. 10AM–6PM
1501 BROADWAY, NEW YORK, NEW YORK 10036 VISA, MASTERCARD & AMERICAN EXPRESS ACCEPTED

7 Day Return Policy/All Returns Must Be Phoned In For Prior Authorization/All Products Must Be Returned In Original Factory Packaging With Blank Warranty Cards/Shipping, Handling & Insurance Charges Are Non-Refundable/Quantities Are Limited/Availability Is Not Guaranteed On All Items/Prices Subject To Change Without Notice/Some Returns May Be Subject To A Restocking Fee. Not responsible for typographical errors.

VD-7

For additional information, circle No. 43 on Reader Service Card.

VCR, but the A/V connector should yield better results. The set may be used as a color monitor in the field.

Even though the set is exceedingly easy to operate, the controls could be better arranged. The positions of the tuning wheel and the volume control require using both hands. If one were on top left and the other at top right, one-handed operation would be easier. Still, ease of operation is good to very good.

Performance. We were surprised to find that this tiny screen delivers horizontal resolution of at least 370 lines. We did not measure video or chroma signal-to-noise ratios because LCD signals are not compatible with our measuring instrument, but

continued on page 93

Magnavox CH 1000 3-Inch LCD Monitor/Receiver

DATA

Suggested Price: $449

Weight: 11.5 ounces without batteries

Dimensions (h/w/d): 6-3/8 x 3-1/2 x 1 inches

Power Requirements: 6.5 VDC—5 AA cells, rechargeable battery pack, AC adapter/charger or DC car converter

Power Consumption: 3.2 W

Screen Size: 3 inches, measured diagonally

Speaker Size: approx. 2 inches

Type of Tuning: continuous voltage synthesis

Method of Tuning: VHF/UHF slide switch and thumbwheel station tuning with onscreen bar indicator

Broadcast Tuning Range: 2 to 13, 14 to 69

Cable Tuning Range: 2 to 13, A to I, J to W

Video/Mono Audio Inputs: 1, 3-conductor 3.5 mm jack—optional adapter cable required

Headphone Jack: 3.5 mm mono

External Speaker Connectors: no

Accessories: supplied—earphone, stand, handstrap, case, AC adapter and antenna adapter; optional—backlight for AC operation, rechargeable battery pack, DC car converter and A/V cord

RESULTS

Horiz. Resolution: 370 lines

Snowiness (S/N, Luminance); Chroma AM S/N; Chroma PM S/N: not measured, see text

Audio Frequency Response: 200 Hz-12 kHz, speaker; 50 Hz-15 kHz, earphone jack

Audio S/N: 48 dB

Total Harmonic Distortion: 2.3%

RATINGS

Accuracy of Colors: good

Picture Quality: very good for LCD TVs

Audio Performance: average

Operational Ease: good/very good

Overall Performance: very good

MOVIE TIME

CALL
Tel.: 1-305-652-1981
1-800-843-9845

V-7800

V-7200

72 Channels
Remote Fine Tuning
Fine Tune Centering
2/3 Switchable

Favorite Channel Memory
Last Channel Recall
HRC/Standard Switch
90 Minute Sleep Timer — 79.95

V-7800

Parental Control
Favorite Channel Memory
Remote Fine Tuning

10 dB Amplifier
78 Channels
HRC/Standard Switch — 89.95

SPECIAL PRICED CONVERTERS

Jerrold JRX- or JSX-3
Wired Remote Push Button
36 Channel Fine Tuning
49.99

Hamlin MCC-4000-2 or
Wired Remote Slide Control
42 Channel Fine Tuning
39.95

COUPON
NAME ADDRESS
CITY STATE ZIP
TELEPHONE 1- Exp. Dt.
COD ☐ CHARGE ☐ CHECK ☐ SIG
Acct #
QTY. ITEM PRICE TOTAL
Send to:
MOVIETIME
20203 NE 15 Ct.
Miami, FL 33179
CHECK ONE
AMEX ☐ MC ☐ VISA ☐
Shipping 5.50
FL 6% Sales Tax
TOTAL

30 DAY MONEY BACK GUARANTEE

OVER 12 YEARS IN BUSINESS

For newest State of the art and latest electronic equipments, call TOLL FREE
1(800)537-4230

SPACE VIDEO HI-FI

9848 Sierra Avenue
Fontana, CA 92335

1(800)537-4230

JVC OR ZENITH GRC9 VM6150

489.00

- VHS-C CAMCORDER
- CCD
- HQ
- 60 MIN RECORDING TIME

A FULL LINE OF ACCESSORIES FOR ALL CAMCORDERS IN STOCK!

VIDEONICS DirectED® Personal Movie Maker

Automatic video editor allows anyone who owns a camcorder and VCR to make professional lookings movies, complete with titles, graphics, and special effects.

RCA VPT 296

299.00

- STEREO VCR
- ON SCREEN INSTRUCTIONS

NEWEST PROJECTION TVS IN STOCK

PIONEER SDP 401	2300.00
PIONEER SDP 501	2700.00
NEC PJ-4160	CALL
NEC PJ-4670S	CALL
NEC PJ-5270S	CALL

(•BUILT IN AMPS, SURROUND AND SUPER JACK)

RCA VPT 695 HF	CALL
NEC DX 5000	CALL
NEC DS 8000	CALL
CANON VR HF 720	429.00
CANON VR HF 730	CALL
CANON VR HF 800	CALL
MAGNAVOX VR 9670	CALL
MAGNOVOX VR 9668	CALL
ZENITH VRD 700 HF	CALL
PIONEER VH-910 D	CALL

OTHER CAMCORDERS

PANASONIC	PV 400	889.00
ZENITH	VM 6300	CALL
CANON	VME1	699.00
CANON	VME2	799.00
CANON	VME2N	899.00
CANON	E-70	CALL
CANON	E-708	CALL
RCA	CPR 300	1069.00
JVC	GR-C25	979.00
SONY	CCD-V9	CALL
PENTAX	PV-C850	CALL
OLYMPUS	VX-802	CALL

ALL NEW SUPER VHS CAMCORDERS IN STOCK

PANASONIC	PV-S 150	CALL
PANASONIC	PV-S 350	CALL
RCA	CPR-S 350	CALL
HITACHI	VM-6000 A	CALL
CANON	F-1000 S	CALL
QUASAR	VM-27	CALL
MAGNOVOX	VR-9246	CALL
MAGNOVOX	VR-9260	1289.00
OLYMPUS	VXS 405	CALL

STEREO COMPONENTS

PIONEER VSX 5000	389.00
PIONEER LD 838	379.00
PIONEER PDM 4050	149.00
PIONEER LD 1030	CALL

WE WILL MEET OR BEAT ANY ADVERTISED PRICE.

OPEN 7 DAYS A WEEK
MON-SAT. 10-9 SUN. 12-8

DISCOVER, VISA, MC, PERSONAL CHECKS ACCEPTED W/CURRENT DRIVER'S LICENSE & PH. NUMBER

PRICES ARE SUBJECT TO CHANGE FROM MANUFACTURER. RETURNS OR EXCHANGE MAY BE MADE WITHIN 5 DAYS OF RECEIPT. RETURNS MAY BE SUBJECT TO A RESTOCKING FEE. ALL MERCHANDISE RETURNED MUST BE IN NEW CONDITION AND PRINTED MATERIAL IN ORIGINAL UNALTERED CONDITION. SHIPPING & HANDLING CHARGES ARE NONREFUNDABLE. WE ARE NOT RESPONSIBLE FOR ANY TYPOGRAPHICAL ERRORS. PRICES GOOD FOR MAIL ORDER ONLY.

For additional information, circle No. 25 on Reader Service Card.

For additional information, circle No. 24 on Reader Service Card.

The following pages contain advertisements for adult material. The section has been sealed as an accommodation to those readers who have no interest in such materials.

The entire section is perforated at the spine so that it can be removed.

To gain access to these pages, tear off the perforated outside edge.

TWO FULL LENGTH FEATURE VIDEOS
STARRING
SEKA

Stunning blonde Seka is unquestionably one of the most popular adult film stars ever. The charm, radiant beauty and erotic intensity of the then Hollywood newcomer in her earliest performances will astound you! A must for your collection!

SECRETS

This superhot collection features Seka, Serena, exotic Mei Ling & 13 other young men & women exploring every variation of erotic delights in 7 action filled vignettes. Superb photography captures the sensual magic of each fantasy scenario & the unbridled passion of beautiful women & their lovers in the throes of ecstasy.

ONLY $19.95!

#FV-881

ONE HOUR VIDEO

BOTH VIDEOS ONLY $29.95!

#FV-833

ALL SIX WAYS

Exclusively from Diverse! The ultimate Seka tape! Any way that you want her, you've got her. She does it ALL in this unforgetable series of 6 sizzling mini features including some of her earliest explicit performances. See why she became known as THE sex goddess to millions of adoring fans.

ONLY $19.95!

#FV-832

ONE HOUR VIDEO

PLEASE CHECK ☐ Beta ☐ VHS

- ☐ #FV-881 ..... SECRETS $19.95
- ☐ #FV-832 ..... ALL SIX WAYS $19.95
- ☐ #FV-833 ..... BOTH TAPES $29.95

1. TOTAL PURCHASES ..... $ _____
2. Calif. residents add 6% sales tax ..... $ _____
3. Postage, handling, guaranteed delivery insurance ... $ 3.00
4. For Rush Priority (Air Mail, U.P.S.), add $1.50 ..... $ _____
5. TOTAL ENCLOSED (Or Charged) ..... $ _____

If you aren't 100% satisfied, simply return the merchandise in the same condition you received it within 10 days, and we will refund your money...no questions asked!

DIVERSE INDUSTRIES, INC. 10 DAY 100% MONEY BACK GUARANTEE

© DIVERSE INDUSTRIES, INC.

ORDER BY PHONE

VISA MASTERCARD OR VISA ONLY MasterCard

9AM-5PM (PT) MON-FRI

1-818-782-7206

VISA MasterCard ACCOUNT NUMBER

Exp. Date Mo. Yr. INTERBANK NO. MASTERCARD ONLY (The number over your name)

DO NOT ALTER THIS AFFIDAVIT! I DECLARE THAT I AM AN ADULT BEING 19 YEARS OF AGE OR OVER. I desire to receive sexually oriented advertisements in the mail. I have not requested the Post Office Department, or anyone else, to "protect" me against receipt of sexually oriented advertisements.

MUST BE MINIMUM OF 19 YEARS OLD

Signature _____ Age ____

Print Your Name _____

Address _____ Apt. ____

City _____ State ____ Zip ____

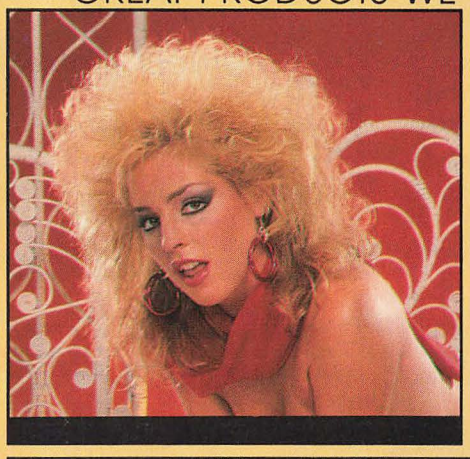
DIVERSE INDUSTRIES, INC. DEPT.
14622 Lanark St., Van Nuys, Calif. 91402

For additional information, circle No. 33 on Reader Service Card.

WE WANT YOU AS A BUYING CUSTOMER!

114 VIDEOS

JUST SO YOU CAN SEE THE GREAT PRODUCTS WE HAVE TO OFFER!



AS LOW AS. **25¢** EACH IN QTY.

Every 30 minute tape is jammed with the greatest collection of stars and c-shots ever seen on video!

And we guarantee you will receive the exact movies listed below... no substitutes!

This offer comes with no strings attached or further obligations. We're convinced that once you see our great products and prices, you'll order again!

OUR MONEY BACK GUARANTEE... | We guarantee these videos to be brand new, no rentals, rejects or flacid old films...just brand new recently released movies.

CHECK YOUR MOVIE SELECTION...

- ☐ AMBER LYNN
- ☐ CRISTY CANYON
- ☐ RIKKI BLAKE
- ☐ CHERI JANVIER
- ☐ APHRODITE
- ☐ KIM CARSON
- ☐ BEVERLY BLISS
- ☐ JOSEPHINE CARRINGTON
- ☐ LANA BURNER
- ☐ BUNNY BLEU
- ☐ KARI FOXX
- ☐ MINDY RAE
- ☐ RAYANNE
- ☐ BUNNY BLAKE
- ☐ APRIL MAY
- ☐ KELI RICHARDS
- ☐ ERICA BOYER
- ☐ STACY DONAVON
- ☐ ROBIN CANNES
- ☐ PENNY MORGAN
- ☐ TAYLOR DANE
- ☐ JANNETTE LITTLEDOVE
- ☐ TALIA RAE
- ☐ LOIS AYRES
- ☐ NINA HARTLEY
- ☐ BARBARA DARE
- ☐ TIFFANY STORM
- ☐ SHEENA HORNE
- ☐ NIKKI DEE
- ☐ JOANNA STEWART
- ☐ MELISSA MELENDEZ
- ☐ MARILYN PALMER
- ☐ TRINITY LORENS
- ☐ PURPLE PASSION
- ☐ HONEY WILDER
- ☐ LISA MELENDEZ
- ☐ BEVERLY GLEN
- ☐ BREEZY LANE
- ☐ DONNA N.
- ☐ TANYA FOXX
- ☐ BRITTANY STRYKER
- ☐ GAIL FORCE
- ☐ ELLE RIO
- ☐ NINA DE PONEA
- ☐ NIKKI RANDALL
- ☐ TIFFANY WILD
- ☐ LAURIE SMITH
- ☐ BLONDIE BEE
- ☐ BUFFY ST. JOHNS
- ☐ MELBA TEASE
- ☐ RACHEL ASHLEY
- ☐ SUNNY DAYE
- ☐ KEISHA
- ☐ MAGGIE THAMES
- ☐ EBONY AYES
- ☐ CAROLYN CHAMBERS
- ☐ TRACY ADAMS
- ☐ ALLENA FERRARI
- ☐ LACY LOGAN
- ☐ SAMANTHA STRONG
- ☐ FRANKI LEE
- ☐ BUFFY DAVIS
- ☐ BRIANNA STARR
- ☐ LORI LOVETT
- ☐ TISH AMBROSE
- ☐ SAMANTHA COY
- ☐ LEA ANN
- ☐ LEAH LYONS
- ☐ SHARON MITCHELL
- ☐ STEPHANIE ROSE
- ☐ JEANNIE PEPPER
- ☐ DANA LYNN
- ☐ ALEXIS PARKES
- ☐ JESSICA WYLDE
- ☐ PATTY PLENTY
- ☐ NIKKI CHARM
- ☐ BARBIE DAHL
- ☐ KATHLENE GENTRY
- ☐ JAQUALINE
- ☐ LISA GOMEZ
- ☐ NANCY NICHOLS
- ☐ KRISTA LANE
- ☐ CARA LOTT
- ☐ VERA BUTLER
- ☐ RAVEN
- ☐ JANEY ROBINS
- ☐ LACEY LUV
- ☐ NICOLE WEST
- ☐ CHERI SLOAN
- ☐ CODY NICOLE
- ☐ TIFFANY CLARK
- ☐ CRYSTAL HART
- ☐ GINA VALENTINO
- ☐ TAMARA LONGLEY
- ☐ LISA DE LEUW
- ☐ BECKY SAVAGE
- ☐ LINDA SHAW
- ☐ LISA CANARY
- ☐ PLEASURE
- ☐ RACHEL RYAN
- ☐ SEKA
- ☐ JOANNA STORM
- ☐ SERENA
- ☐ KAY PARKER
- ☐ CONSTANCE MONEY
- ☐ GINGER LYNN
- ☐ SHANNA McCOLLOUGH
- ☐ MARTINA PANZER
- ☐ ROXANNE ROLLANDS
- ☐ PAM JENNINGS
- ☐ MISTY REGAN
- ☐ DREA
- ☐ NANCY SUTTER
- ☐ KRISTARA BARRINGTON

OUR SPECTACULAR PRICES:
- ☐ Any 10 for $10
- ☐ Any 50 for $20
- ☐ ALL 114 $28.50

POSTAGE HANDLING
- ☐ 10 Videos Add $3
- ☐ 50 Videos Add $4
- ☐ 114 Videos Add $5

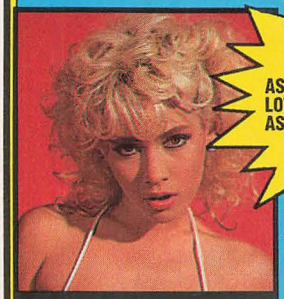
SEND ENTIRE AD WITH REMITTANCE TO:
VIDEO ACCESS, Dept. *H78* 25 E. Washington, Suite 939, Chicago, IL 60602

Rush Items Indicated, I enclose $ Incl. P/H
☐ ✓CASH ☐ ✓MONEY ORDER ☐ ✓CHECK -as PAYMENT IN FULL
☐ ✓SEND COD, I Enclose $8 Extra as Deposit, Plus $3 P/H
Canadians Remit in US funds only, no foreign COD's.
☐ ✓OPTION: Add $2 for INSURANCE & FIRST CLASS HANDLING
Please Specify ☐ VHS or ☐ BETA

NAME(Print) _____
Address/Apt.# _____
City _____
State/Zip/Sign _____
☐ ✓I am Over 19 Years & Request Sexual Material.

For additional information, circle No. 15 on Reader Service Card.

Video DIRECT



AS LOW AS **1¢** each!

WE'RE LOOKING FOR ACTIVE BUYERS OF GENUINE HARDCORE SEX VIDEOS!!

ON 60 MINUTE CASSETTES

In order to further expand our list of satisfied customers, we've cut out the middleman to bring you a most unusual offer. We are willing to give you the hottest collection of videos ever assembled for an unbelievable 1¢ each, plus shipping costs! This will entitle you to receive regular discounts on new hardcore releases and specialty videos from our giant catalog. This offer comes with now strings attached, and no threatening letters in the future. So stop paying top dollar for your XXX entertainment, and start buying direct from the manufacturer!

YOU'LL RECEIVE THESE 42 HOT STARS...

SAMANTHA STRONG
KEISHA
RACHEL ASHLEY
LEAH LYONS
BARBI DAHL
SAMANTHA COY
CRYSTAL HART
CAROLYN CHAMBERS
LACEY LOGAN
ONA ZEE
HONEY WILDER
JESSICA WYLDE
KRISTARA BARRINGTON
BREEZY LANE
TRACEY ADAMS
JEANNIE PEPPER
STEPHANIE RAGE
SEKA
MADINA
ALEXIS PARKES
JOANNA STORM
MARILYN PALMER
PENNY MORGAN
BEVERLY GLENN
SHARON MITCHELL
SUNNY DAYE
GINGER LYNN
ALEENA FERRARI
SHERI SLOAN
DANA LYNN
BRIANNA STARR
KAY PARKER
TIFFANY WILDE
TIFFANY CLARK
MELLISA
PATTI PLENTY
MAGGIE THAMES
FRANKI LEE
ROBIN CANNES
CONSTANCE MONEY
DONNA N.
VIPER

BONUS!! 90 WETSHOT VIDEO FREE!!! If you Order within the next 30 days!!

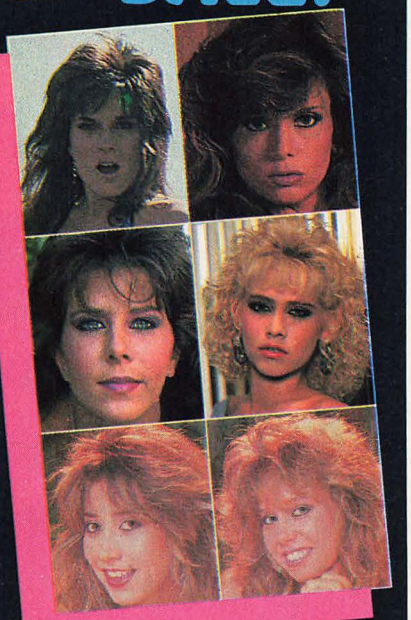
☐ YES!! Rush my 42 Videos! I understand that if my order is placed within 30 days, I receive the WETSHOT video abolutely FREE!!

I've enclosed $25 (that's 1¢ plus 59¢ each for shipping). Canadians add $10, remit in US funds only.

Send to: ***DIRECT VIDEO, DEPT*** *H78*
PO BOX 12007, MERRILLVILLE, IN 46411

Name _____
Address _____
City _____
State/Zip _____
Signature: _____
☐ I am over 19 years of age.

1¢ VIDEO SALE!



20 SUPER HOT VIDEOS!!

20 FULL LENGTH, HARDCORE VIDEOS FOR ONLY 1c each plus postage and handling! Nobody undersells Avanti Video, and we want to prove it! We are looki.g for active buyers of genuine hardcore sex products- so we're making this truely exclusive offer to NEW customers only. This offer comes with no strings attached, no obligation, and no threatening letters in the fututre. We're convinced that once you see the great products and low prices we have to offer, you'll order again and again. We've assembled the hottest video collection ever filmed featuring the newest and most famous sex stars doing truely unspeakable things- and all for the price of 1c Each! All the videos we sell are satisfaction guaranteed, uncensored hardcore with full length scenes and come factory fresh shrink wrapped in their own boxes.

So start your collection today and enjoy regular savings on the newest hardcore releases and porn classics.

HOURS AND HOURS OF HARDCORE SEX!!

☐ YES! I'm convinced. Send the 20 videos for 1¢ each plus 75¢ each for P/H. I enclose $15.20 as payment in full. No COD's, remit in US funds.

PLEASE SPECIFY: ☐ BETA ☐ VHS

Send to AVANTI VIDEO dept. *H78*
P.O. Box M 877 Gary, IN 46401-0877

Name _____

Address _____

City _____

State / Zip _____

Signature _____

☐ I am over 19 years of age and request this material.

FREE ADULT VIDEOS

We represent the midwest's largest manufacturers of genuine XXX adult videos, and quite frankly we're willing to give our product away in hopes of future business. Seeing is believing and we're convinced that once you see the great products we have to offer, you'll become a regular buying customer. This is a one-time offer, one order per household please...so act now! Each video is recorded in high resolution SUPERVISION® with digitally processed sound and guaranteed uncensored or your money Back!!

Send to IMAGE MAKERS Dept. *H78*
PO Box 5460 Chicago, IL, 60680

☐ YES!! Send ALL 30 full-length videos- FREE!!
I enclose $15 for P/H (50¢ each). Canadians and Foreigners remit in US funds. Sorry, no COD's. ☐ BETA ☐ VHS

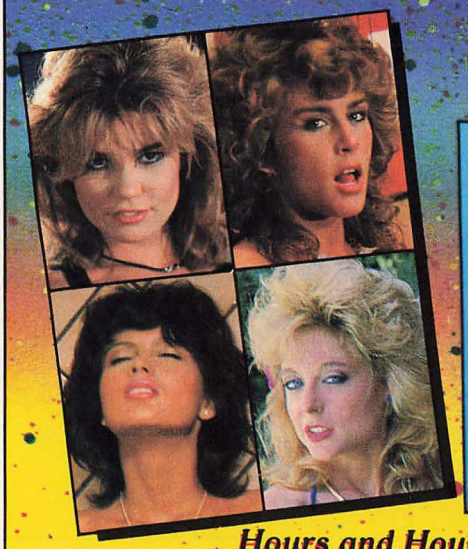
Name _____

Address _____

City _____ State _____

Zip _____ Sign (over 19) _____

PORN FOR A PENNY



SUPER HOT VIDEOS

20 full length hardcore videos for 1¢ each plus postage and handling! Nobody undersells *American Home Video* and we want to prove it! We are looking for active buyers of genuine hardcore sex products—so we're making this truely exclusive offer to NEW customers only. This offer comes with no strings attached, no obligation, and no threatening letters in the future. We're convinced that once you see the great products and low prices we have to offer you'll order again & again. We've assembled the hottest video collection ever filmed featuring the newest most famous sex stars doing truely unspeakable things—and all for the price of 1¢ each.

All videos we sell are satisfaction guaranteed, uncensored hardcore with full length scenes and come factory fresh shrink wrapped in their own boxes.

So start your collection today and enjoy regular savings on the newest hardcore releases and porn classics!

Hours and Hours of HARDCORE SEX!!

SEND TO: AMERICAN HOME VIDEO DEPT. *H78*
P.O. Box 10935 • Merrillville, IN 46411
Please Rush My Twenty Videos
I Enclose $19.80 (1¢ Each Plus 98¢ Each for P&H) AS PAYMENT IN FULL in the form of: ☐ Cash ☐ Money Order ☐ Check
Canadians add $10 for special handling

SORRY—NO COD'S
PLEASE SPECIFY: ☐ VHS ☐ BETA

NAME (Print) _____

Address Apt. # _____

City _____

State/Zip _____

Sign/Age/Date _____

I am over 19 yrs. old and request this material and future solicitations.

MAIL-ORDER GUIDELINES

At VIDEO Magazine, we believe our readers should get what they order from our mail-order advertisers at the prices indicated and in a timely fashion. We stand behind that belief by taking steps to determine that an advertiser is reputable and reliable before accepting an advertisement. Additionally, if we learn that an advertiser engages in a regular pattern of unfair or improper business practices, we will deny that advertiser the opportunity to advertise.

Nonetheless, the responsibility for fair dealing ultimately lies with the advertisers themselves, and unfortunately VIDEO Magazine cannot guarantee their behavior. Therefore, we feel it is important for our readers to know what their rights are and to follow the tips set forth below for purchasing merchandise by mail. Further, we are prepared to use our best efforts to assist any customer who has been improperly or unfairly dealt with by one of our advertisers.

Our requirements for advertising in VIDEO Magazine and our offer of assistance to aggrieved purchasers do not in any way limit either the obligation of an advertiser to comply with all applicable federal, state and local laws and regulations or our customers' ability to enforce their rights under those laws.

MAIL-ORDER BILL OF RIGHTS

Under federal law, if you order advertised merchandise by mail, the advertiser must ship your order when promised in the advertisement—or, if no delivery date is promised, within 30 days of receiving your order. If the advertiser fails to ship your order in a timely fashion, you may cancel your order and are entitled to a prompt refund.

If the initial shipping date cannot be met, the advertiser must notify you in writing and give you the option of either cancelling your order and receiving a full refund or agreeing to a new shipping date.

If the new shipping date is *less* than 30 days after the original shipping date, the merchandise may be shipped to you unless you notify the advertiser in writing of your desire to cancel. If the new shipping date is *more* than 30 days after the original shipping date, or no new shipping date is provided, your order must be cancelled by the advertiser unless you inform the advertiser in writing that you still want the merchandise.

If the advertiser is unable to meet the new shipping date, the option process starts again—except that, regardless of the length of the second delay, the order must be cancelled unless you inform the advertiser in writing that you consent to the delay. If you accept an indefinite delay, you may change your mind at any time and so notify the advertiser in writing.

Note: The 30-day time period does not begin to run on a credit card sale until the advertiser charges your account. Also, these regulations do not apply to C.O.D. orders.

If your order is cancelled, a refund must be made within 7 days on cash purchases or within one billing cycle on credit card purchases.

You may keep any unordered merchandise sent to you; you need not pay for it or send it back. An advertiser who sends you a bill or otherwise attempts to collect any money from you for unordered merchandise is in violation of federal law.

Note: These regulations do not pertain to orders placed over the telephone and charged to a credit card.

SUGGESTIONS FOR MAIL-ORDER PURCHASERS

1. Read the ad carefully.

2. Whether you place your order by mail or by telephone, confirm the exact price (including any rebates) and any additional costs such as warranties, shipping, handling and insurance before you place your order.

3. Check with the advertiser regarding any warranties offered or available for purchase.

4. Check whether the advertiser has a return policy.

5. Keep a record of your order and all other transactions and get the names of all persons with whom you speak.

6. Never send cash. Pay by check or money order or with a credit card so you will have a record of your transaction. If you pay by credit card, you may have a greater measure of recourse in the event the advertiser does not perform. (Check the complaint procedures of your credit card companies.)

7. If you receive damaged or improper merchandise, contact the advertiser as soon as possible.

8. Get a receipt from the shipper whenever you return merchandise.

9. Since VIDEO Magazine will not continue to accept advertising from businesses that have engaged in a regular pattern of unfair or improper dealing with our readers, try to determine which have been long-standing advertisers

WHAT TO DO IF YOU HAVE A PROBLEM

1. Allow 30 days for receipt of order or delay notification.

2. Contact the advertiser in writing, stating the merchandise ordered, the price and date of order, and the nature of your complaint. Include proof of payment (copy of cancelled check, showing both sides, credit card statement, etc.). Keep a copy for your records.

3. Allow two weeks for a response from the advertiser.

4. If your complaint is still not resolved, contact us *in writing* (no phone calls, please), enclosing copies of all correspondence and proof of payment along with an explanation of what has transpired.

Mail to:
VIDEO Magazine
Advertiser Complaint Dept.
460 West 34th Street
New York, NY 10001

Other organizations that can assist you if you have a problem.

The Direct Mail Marketing Association
Mail Order Action Line
6 East 43rd Street
New York, NY 10017

Your local postmaster
(Ask for the name and address of the appropriate "Inspector-in-Charge.")

Your state or local consumer protection office or the office closest to the advertiser.

The Better Business Bureau.

Your state Attorney General's office.

HE'S MOVING TO YOUR NEIGHBORHOOD BECAUSE OF ALL ITS ADVANTAGES.

Broken streetlights. Unsupervised children. The elderly alone. These are the advantages crime is looking for.

Don't let it take advantage of your neighborhood. Get actively involved. Fix streetlights, escort the elderly, and start a McGruff* House Program for children. But you can't do it all yourself, so report anything suspicious to your local Police or Sheriff's Department.

TAKE A BITE OUT OF CRIME®

Ad Council A message from the Crime Prevention Coalition and the Ad Council © 1986 The Advertising Council.

PoBoy Video Sez:

A.I.D.S. is everybuddie's cuncern. Project Inform information about A.I.D.S, A.R.C. Treatment 1-800-822-7422, 347 Dolores St., Suite 301, San Francisco, CA 94110

Great Full Length, Uncut Classics Only $18.88

- ☐ Oriental Babysitter
- ☐ Candy Stripers
- ☐ Talk Dirty To Me
- ☐ Submission of Serena
- ☐ Untamed
- ☐ Black Jailbait

Our Specials For Men Only $18.88

- ☐ Motel California
- ☐ Bi and Beyond
- ☐ Young Olympian
- ☐ Sailor In The Wild
- ☐ Head of the Class
- ☐ Wet Shorts
- ☐ Navy Blue
- ☐ LA Tool & Die

XXX Cartoon Special Only $18.88

- ☐ Adult Wacky World
- ☐ Animation Festival

For Men Only The Latest Only $32.88

- ☐ Black Attack
- ☐ Full Grown Full Blown
- ☐ Men & Steel
- ☐ Big Guns
- ☐ Passion By Fire (Big Switch Pt II)
- ☐ Pacific Coast Highway
- ☐ Hot Rods (Young & Hung Pt II)
- ☐ Malibu Days/Big Bear Nights
- ☐ Powertool
- ☐ French Lieutenant Boys

June Closeout Specials $24.00 Only $14.88

- ☐ Debbie Does Em All
- ☐ Frat House (straight)
- ☐ Princess Seka
- ☐ Female Athletes
- ☐ Baby Face
- ☐ Alexander

Our Kinky Specials For The Month Only $24.88

- ☐ Needle Sex Slave
- ☐ Pony Girl
- ☐ Painful Reunion
- ☐ Gwen's Tit Torment

Po'Boy Video
P. O. Box 30161
Kansas City, MO 64112
Please send S.A.S.E. for FREE Catalog.

ORDER FORM

Name _____
Address _____
City/State/Zip _____ Phone _____

Enclosed is my ☐ Check ☐ Money Order ☐ VHS ☐ BETA
Missouri Residents add 5% $3.00 postage and handling fee per tape.
MasterCard / VISA # _____ Exp.Date: _____
I am over 19 years of age. _____ Authorized Signature

PRICES GOOD THRU JULY 15, 1988

For additional information, circle No. 9 on Reader Service Card.

ADULT

YOUNG, PASSIONATE, MALE COMPETITIVE BODYBUILDERS — from Gold's Gym, Venice, California. Pose, solo action for you. 2 hours, VHS/BETA $38.00 to: SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. MC/VISA (213) 550-1303 or (213) 202-4342

Mr. Nude Apollo Contest $29.95. Ms. Nude Venus Contest $39.95. VHS/Beta. SASE for Brochure. Classic Productions, P.O. Box 952, Metairie, LA 70004

FOOT WORSHIP: Young, handsome, endowed college football player "does" the big, sweaty, smelly feet of his muscular, good-looking team mates, after slowly removing and savoring their shoes and sweats. Watch these six knockout dudes get off doing each other's man feet. All new Broadcast Quality, 66 minutes, VHS/BETA $38.00 (photo pack $20.00) to: SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. MC/VISA (213) 550-1303 or (213) 202-4342

SEXY KIM'S PHOTOGRAPHY SESSION (she's **19** and **42-24-36!)** $19.95 postpaid. 1 hour VHS. **K&K VIDEO,** 9 Southmoor Circle, Kettering, Ohio 45429. Checks/cash/Visa/MC accepted. illustrated catalog $2.00

COLLECTORS OF CLASSIC XXX. six 1-hour videos containing the finest examples of original XXX pornography. Some hand-colored and hand-illustrated. $29.95/hour + $3.50 S&H. $5.00 complete list. Refund with order. To: Mike Fantasi Films, 82 Wall Street, #1105, New York, NY 10005

ALL ASIAN ACTION — Firm, dewy-eyed young Asian beauties find many new uses for hands and tongues as they learn all the "ins" and "outs" of girl-student life at USC! XXX Plenty of juicy close-ups, these chicks are finger-lickin' centerfold material. All new broadcast quality, 90 minutes VHS/BETA $34.00 (Photos $20.00) to: SCORPIAN PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291,MC/Visa (213) 550-1303 or (213) 202-4342

HOT XXX VIDEOS — AMATEURS — FEATURES — STAGS — PLUS; COMPLETE LINE OF ADULT TOYS! S.A.S.E. GETS FREE CATALOG. ANTHONY, P.O. BOX #7722-V, LA VERNE, CA 91750

APRIL'S SHOWERS (MAKE MAI FLOWER!): Golden 18 year old California beach kittens get REAL NASTY. Plenty of juicy close-ups. All New Broadcast Quality, 90 minutes VHS/BETA $35.00 (photos $15.00) to: SCORPION PROUDCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. MC/VISA (24 hours) (213) 550-1303 or (213) 202-4342

NUDE BEACHES - California's nude beaches now available on videotape! Black's Beach and other locations! 2 hours only $49.00! PACIFIC VIDEO WEST, 2008 Deerpark, Suite 346, Fullerton, CA 92631

SPANKED STARLETS!! Gorgeous girls, authentic action! New illustrated catalog features 60 titles, including British caning videotapes! $5.00 (refundable) Sign age when ordering. KURT STEVENS, Suite #187-V, P.O. Box 7000, Mt. Laurel, NJ 08054

INTER-RACIAL INTERLUDES Hardcore (BM/WW-WM/BW) $35.00 (VHS/Beta) THE SAMUELS CO., Box 770874, Houston, TX 77215

FOREIGN NATURIST/NUDIST VIDEOS/MAGAZINES. New selection. Send $2.00 and S.A.S.E. NATPLUS, Box 9296, Newark, DE 19714-9296

MALE XXX Solo action. Photo packed catalog free. OLD RELIABLE, 1626 North Wilcox, #107-V, Hollywood, CA 90028

BLACK MALE VIDEOS/PHOTOSETS. For information send S.A.S.E to: BFP, P.O. Box 42628-F, Los Angeles, CA 90050

STRIPTEASE LOVERS DELIGHT 2 hour VHS $39.95. Money order. Information $2.00 S.A.S.E JAY'S VIDEO WORLD, 1063 Dickinson S.E., Grand Rapids, MI 49507

HARDCORE VIDEOTAPES: Amateur/European/Oriental/Interracial/Lesbian/Hairy Girls/PG/GS/FF/Custom — More! Shocking! Kinky! Bizarre! Unobtainable elsewhere! Graphic Lists/descriptions — S.A.S.E; $2.00 (refundable): ULTIMATE-V, Box 8128, Youngstown, OH 44505

FRENCH XXX VIDEOS! 4 hours/$98.00! Foreign XXX Catalog - $3.00 (Refundable!) F-Pomerant, C.P.1462-H, Montréal, Canada H3G-2N4

RARE 1940's XXX FEATURED IN PLAYBOY. 2 hours $20.00, list $2.00. CLASSIC, Route 2, Box 136G1, Tupelo, MS 38801

XXX BOOKS, MAGAZINES, VIDEOS. Straight, Swingers, Gay, Bi-Sexual, Transsexuals, Integrated, Lesbian, Orgies. Discreet, Confidential Service. Explicit Catalog Plus Years Subscription — $2.00. (Mailed In Plain Well Sealed Envelope). 21 + Only — Age, Signature Required. Bargain Books, P.O. Box 7041-G, Richmond, VA 23221

LINGERIE LOVERS/PANTY ART Brochure of Videos, sample Photo $5.00. LLAPA, Box 1525-V, C.B. IA 51502

"VOYEUR'S DELIGHTS!" — Pantyhose, garters, lingerie, panty striptease videos. Illustrated brochure $2.00. Discretion assured! Peterson, Box V4591, Carlsbad, CA 92008

CALIFORNIA BEACH GIRLS in bikinis and less! For catalog: S.A.S.E. VIDEOMAX, Box 81787, San Diego, CA 92138-1787

XXXXTATIC MALE ACTION! FREE BROCHURES. Sample 100-minute Video, $39.95. State & sign you're 21. PALM DRIVE VID-E-OH! P.O. Box 3653, San Francisco, CA 94119

XXX VIDEO 'BLOWOUT' Only the best! Catalog $2.00 (refundable). CSA, P.O. Box 66233, Chicago, IL 60666

"BEAUTIFUL GIRLS. Classic and Modern Striptease, Glamour videos. Catalog $3.00." Sunset Software, 2265 Westwood Boulevard, #F140, Los Angeles, CA 90064

BEAUTIFUL CALIFORNIA GIRLS IN LINGERIE, underware and nothing at all! Two hour preview tape $24.95, Brochure $2.00. WVP, 7737 Fair Oaks Boulevard, #129, Carmichael, CA 95608

CATFIGHTING... Brawling, brawling, bare-bottom action $49.95. Illustrated brochures $3.00 with signature over 21. Platinum, 4521-A Van Nuys Boulevard, Suite 215E, Sherman Oaks, CA 91430

BUY/SELL/TRADE videos in **VIDEO XCITEMENT,** the nation's biggest adult video shopping publication! **FREE CLASSIFIEDS!** Sample-$2.00: P.O. Box 187-V, Fraser, MI 48026

MISS CANDYSTORE 1988 — The Ultimate Wet T-Shirt Contest. Eleven college coeds including a Penthouse Pet videotaped at the world famous Candy Store during Ft. Lauderdale's SPRING BREAK. $24.95 + $2.50 P&H to: ALM PRODUCTIONS, P.O. Box 1517, Ft. Lauderdale, FL 33302

AMATEUR ADULT VIDEOS S-VHS & VHS. FREE Catalog. DEN Video,Box 1434, Dayton, OH 45402

BIZARRE, TABOO, AND BONDAGE VIDEOS. Save 40% buying from wholesaler. One of the largest collections of fetish videos. Free catalog, write HSB, 955 West Lancaster Road, Suite 340, Orlando, FL 32809

SHOCKING HARDCORE VIDEOTAPES. Passionate Amateurs, Kinky, Bizarre scenes hidden till now! S.A.S.E. $2.00 VIDEOSHOPPE, 344 E. Foothills Parkway, #8859, Collins, CO 80525

LEG LOVERS CLUB VIDEOS! Texas ladies tease! Lingerie, hosiery, etc. Photo-illustrated catalog $3.00, CVC, P.O. Box 29071, Dallas, TX 75229

YOU SAW ME IN GENT AND GENESIS! $25.00 gets my first "SPECIAL" video (VHS/BETA) Angela Samuels, Box 770874, Houston, TX 77215

"4 LADIES" IN/OUT OF LACE & LINGERIE and doing what you "REALLY" want to see! $25.00. (VHS/Beta) THE SAMUELS CO., Box 770874, Houston, TX 77215 (sign 21)

FOOTWORSHIP: THE WOMEN Hot and bothered, gorgeous young UCLA co-ed "does" the beautiful feet on her knockout sorority sisters - after slowly removing and savoring their shoes and hose. Watch these beautifully built young California dolls 'relieve' each other in the only way that foot-loving girls know how!!! All New Broadcast Quality, 2 hours VHS/Beta, $37.00 (photo pack $20.00) to: SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. Visa/MC (213) 550-1303 or (213) 202-4342

MUSCLEWRESTLING!! (The Women) GORGEOUS, YOUNG, aroused female competitive bodybuilders from Gold's Gym, Venice, California — get into some of the heaviest, sweatiest woman-to-woman action you've ever seen, eventually getting so worked up that they have to 'relieve' each other in the only way they know how!! Also: Nude posing and flexing, bathing. This is the real stuff — you won't find anything like this in the adult video store! Broadcast Quality, All New, 90 minutes, VHS/BETA $37.00 (photos $15.00) to: SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. MC/VISA (213) 550-1303 or (213) 202-4342

THE BIG XXXX! 2 hours French, Greek, Bi, Fisting, 3some, 4some and more! $35.00. (VHS/BETA). THE SAMUELS CO., BOX 770874, Houston, TX 77215

TICKLING/FOOT WORSHIP...soleful videos. $49.95. Illustrated brochures/$3 with signature over 21. PLATINUM, 4521-A Van Nuys Boulevard, Suite 215E, Sherman Oaks, CA 91403

PANTYHOSE/LINGERIE! New high resolution videos available. HWM SUPPORTS ALL FORMATS (S-VHS, 8mm, etc.) $3.00 for Brochure. HWM, Box 298, Berkeley, CA 94701

CENTERFOLD GIRLS IN BIKINI CONTESTS, Wet T's, Striptease. Sexy Previews $22.50 VHS. List $3.00. Indigo Resources, 251 West Central Street, Suite 104, Natick, MA 01760

HARDCORE VIDEOAPES: Rentals-Sales. Amateur, European, Interracial, GS, Fetishes. Incredible Selection. Catalog $5.00. Include age and signature. VSC, P.O. Box 1018, Capitola, CA 95010

FREE ADULT VIDEO CATALOG Everything from the hottest action to the hard to find. VIDEO SOURE, P.O. Box 25060, Los Angeles, CA 90025

CLASSIC STAG FILM LOOPS NOW ON VIDEO TAPE. Large selection. Free listing. FILMFARE VIDEO LABS, 4450 Van Nuys Boulevard, Suite 750, Sherman Oaks, CA 91403

ADULT SPECIALTY VIDEO CATALOGUE. 74 pages containing over 700 videos with complete descriptions. Amateur, bra and panties, lingerie, oriental, pregnant, playboy, big breasts, interracial, Fredericks of Hollywood, fat chicks, stewardesses, nurses, transexuals, rear entry, lesbian, massage, pantyhose, and more! Send $2.00 to: STUDIO ONE, Box 599-V1, Holbrook, NY 11741

GREAT GUYS in Solo and Duo ACTION. Video Brochures $1.00. MANCO, 6520 Selma Avenue, 591X, Hollywood, CA 90028

FORESKIN FORUM — Hot Men-Huge Units-Heavy Loads. 100 munutes, all new Broadcast Quality, VHS/BETA $30.00 (photos/brochure pack $20.00) to: SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291 MC/VISA (213) 550-1303 or (213) 202-4342

ALL NEW! 35 unseen bra & panty videos. RAISED skirt, lingerie, monster breasts and more! $5.00 brings photo brochure or $49.95 2 hour sampler. Over 21. Window Pane Productions, P.O. Box 2028, Halesite, NY 11743

ANGELA'S XXXX TIME (Yes! see me do that too!) $35.00 (VHS/BETA) THE SAMUELS CO., Box 770874, Houston, TX 77215

SPANKING..English caning, USA bare-bottom handiwork. $49.95. Illustrated brochures $3.00 with signature over 21. Platinum, 4521-A Van Nuys Boulevard, Suite 215E, Sherman Oaks, CA 91403

INTER-RACIAL DATING! Sexy Women- All races. Free Application. Discreet. (312) 231-2455. EIS, Box 424-D, West Chicago, IL 60185

AMATEUR VIDEOS

AMATEUR, SHOT ON 3/4". Scarlett, solo, in "Thirsty". Water everywhere, oral. Bonus 15 extra wet scenes! 90 minutes. VHS/BETA to: Scratch, P.O. Box 3032, Kansas City, KS 66103

YOUR NEIGHBORS' WIVES IN HEELS, HOSE. SIZZLING AMATEUR SOLOS, COUPLES. One hour VHS $37.95. No sales Wisconsin/Canada. We buy homemade erotica. Details, catalog $1.00. CVC, P.O. Box 20707, Milwaukee, WI 53220

NEW AMATEUR TAPE CONCEPT saves you time, money and disappointment. Free information. Preview tape $19.95. CONFIDENTIAL VIDEO COMMUNICATIONS, P.O. Box 5859, Providence, RI 02903

TRADING AMATEUR TAPES SAVES MONEY. Title list $2.00. AMATEUR TRADER, P.O. Box 3670, Plymouth, MA 02361

XXXXX VIDEOTAPES All Types, Traders/Three Hours $25.00; Listings $2.00; SB, Post Office Box 4323V, Middletown, RI 02840-0323

HI! MY NAME IS NICKI and I represent the best in amateur XXX videos. (ADULT VIDEO NEWS, May 87). **SEE FEMALE MASTURBATION. LESBIAN, ORAL, ANAL, COUPLES, LINGERIE, PANTYHOSE, STRIPTEASE AND MORE!! WE ALSO WILL CUSTOM MAKE YOUR FANTASY VIDEO.** Our top-rated 2 hour preview tape is $39.95 plus $5.00 S/H. Save $10.00 by calling (305) 658-1545, MC and VISA accepted. Free catalog, write A&B Video, 955 West Lancaster Road, Suite 430, Orlando, FL 32809

SIZZLING AMATEUR VIDEOS. REAL ACTION, not acting. "Cling Video" - solo female. $42.95. "Lady In Waiting" - One couple. $32.95. "Baker Video Presents Volume 189" - Bondage. $27.95. SUPER SPECIAL. 6 hour amateur video. Only $57.95 each. Volume 1-Couples and females. Volume 2 - All girl. (6 hour amateur VHS ONLY) Other videos from $19.95. Catalog $2.00. Visa/MC Accepted. Baker Video, Inc., Box 7068, South Dartmounth, MA 02748. Tel. (617) 992-8916

GUARANTEED CLEAR AMATEUR VIDEO TAPES. 90 minute all girl with previews $39.95, CATALOG $1.00 Lori Productions, 955 West Lancaster, suite 277, Orlando, FL 32809

XXX AMATEUR VIDEOTAPES. CATALOG — $2.00.....NEW!.....VARIETY!.....Quality!.....Bargains!.....: USA, 9648 Allegheny, Sacramento, CA 95827

HORROR FILMS

MACABRE VIDEO UNDERGROUND Bizarre Cultist/Horror Obscurities Unavailable Elsewhere! Damsels In Distress! Virgin Sacrifices! Cannibalism! Occult! Membership/Catalog $5.00: VIDIMAX, 9 Woodmere Road, West Caldwell, NJ 07006-7412

MISCELLANEOUS

CRYSTAL'S CUM LINE IS WAITING FOR YOU!! (415) 621-7637. LIVE! 24 hours. Visa/MC/AE/D. "CALL ME NOW!"

2 CUTE SINCERE Bi-Girl friends love talking to horny men. MC/Visa Andrea & Chrissy (415) 863-7966

MISTRESS JOY TRAINS NAUGHTY BOYS!! (415) 558-8888. STRICTLY X-RATED. HOT MEN TOO! (415) 731-0717. Visa/MC/AE/D. 24 HOURS

VELVET VOICES FANTASIES Designed with you in mind (303) 399-3700 or (303) 399-1337 or (303) 329-6262

MISTY'S HOTLINE: Nice or nasty, sweet or dominant. It's your decision. LIVE! Credit Cards (301) 428-4820

HOT, LIVE PHONE SEX!! Friendly, sensual women anxious to turn you on! All Fantasies. Only $12.50. Credit Cards. Please call Sue or Candy (415) 441-7832. Both of us $25.00. Juicy action anytime!

CINDY'S HOT TALK!! Sweet and nasty phone sex 24 hours live! (415) 626-0994. Major Credit Cards

SENSUAL, BEAUTIFUL, EROTIC LADIES need to hear from you. FANTASY LINE knows what you want. Visa/MC 24 Hours (719) 574-3530

ACTRESSES IN THEIR UNDERWEAR. The 1988 Lingerie Scene Directory, lists over 300 actresses and over 600 movies, TV shows, etc. $10.00 postpaid. Laken Company, P.O. Box 419, Zion, IL 60099-9998

SLAVES NEEDED TO SERVE ME. Thorough training offered. Call MISTRESS SYLVIA at "THE FANTASY GIRLS." Visa/MC 24 Hours. (303) 893-8015

FANTASY LINE The BEST Erotic Phone Service, want you to call! Share your most intimate fantasy with us and we'll share ours with you. Visa/MC 24 Hours (719) 574-2815

LACY? LOVE SILK, LACE, HEELS? Crossdress or just love pantys? SWEET CONVERSATION! (817) 429-LACY, MC/VISA/M.O.

NAUGHTY N' NICE FANTASIES Colorado Girls give more and desire more. (303) 399-4111 or (303) 331-9080 or (303) 329-6262

SWEET AND NASTY Sexy ladies give you ultimate pleasure! $25.00/half hour. SPECIALS Visa/MC. (303) 693-3952 anytime. Tapes, Pictures, Panties available.

HOT DOMINATION PHONE SEX!! All disciplines. Call Mistress Scorpio, 24 hours live — (415) 626-6777 CREDIT CARDS

DIAL A MISTRESS! Share your secret fantasies with Mistress Diana. (415) 641-7925. I m waiting for your call! $20.00. Credit Cards

DOMINATION PHONESEX! Mistress Elena knows what you need. Call Now! (415) 282-7744. $20.00. Credit Cards. Mistress Elena and Friend $30.00

WRESTLING VIDEOS

WRESTLING WOMEN Skilled and strong competitive matches. Women vs. women, mixed. Send $3.00 for brochure. $35.00 for 45 minutes, preview tape. VHS/BETA to: Special Interest, P.O. Box 984V, Miller Place, NY 11764

BG'S GOLDEN BOYS WRESTLING/MUSCLE VIDEOS. VHS Four stamps/age/signature to: BG Enterprises, P.O. Box 5291, Department V, Huntington Beach, CA 92615-5291

STRONG WOMEN Athletic, Sexy wrestling, domination, fetishes. Custom fantasies produced. Information: $5.00 VORTEX, 5699-109 Kanan Road, Agoura, CA 91301

BEAUTIFUL FEMALE FIGHTERS: Erotic, Topless, Nude Fighting. Catalogues $2.00. BELLSTONE, P.O. Box 38670, Hollywood, CA 90038

"WRESTLING. GUYS FREESTYLE. Video $45., Photos $10. Information $1.00. State your age. "Cal", P.O. Box 951, Santa Monica, CA 90406"

FEMALE WRESTLING: For illustrated brochure send $5.00 TIGER LILLIES, P.O. Box 518, Byron, CA 94514

FEMALE WRESTLING/FIGHTING DIRECTORY Over 1,000 worldwide listings of Video/Film Outlets-Personals-Clubs-Publications. Turned on by sexy female wrestlers/boxers/bodybuilders, etc.?? We're a must! $25.00. AM-FEM, Box 93(k), Cooper Station, New York, NY 10003. "...a grabber publication!"—PLAYBOY

WOMEN WRESTLING: $2.00 generously illustrated brochures. California Supreme, P.O. Box 38670, Hollywood, CA 90038. Additional catalogues automatically mailed

ADULT

SHAVING SCHOOL Pretty, nicely-built young ladies get shaved clean zdown therez, front and rear, then show it off for you! 30 minutes, all new/broadcast quality/VHS/BETA - $25.00 complete to SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. VISA/MC 213-550-1303 or 213-202-4342

EBONY ECSTACY Luscious, beautifully built young black babes in scorching solo action for you. These gorgeous, big busted girls really know how to take care of themselves! Lots of close-up and juicy XXX! All new, broadcast quality, 1 hour, VHS/BETA — $30.00 complete to SCORPION PRODUCTIONS, 1801 Lincoln, Suite 106, Venice, CA 90291. MC/VISA 213-550-1303 or 213-202-4342

EROTIC EXCITING

SIZZLING HOT LIVE ACTION

VIDEOS OF GORGEOUS GIRLS
Performing Strip-Tease . . .
REVEAL-ALL-XXX!

You can have close-up views under the dress, of a beautiful girl . . . *legs, thighs, panties, garter belts, sheer stockings, pantyhose, bra, lingerie, shoes, feet and more!*
2-hour Super-Sampler Video $49.95 (specify VHS/Beta) . . .
or send $5.00 for photo-filled catalog.

L. DOLAN — VM
P.O. BOX 368
PLAINVIEW, NY 11803-0368

ADULT

IMPORTED ORIENTAL EROTICA

HQ action packed videos with nude young Asian beauties. $30.00 VHS. add $3.00 for shipping and phot filled "Asia Blue" Catalog. ASTRAL CINEMA, P.O. BOX 931753V, Hollywood, CA 90093

AMATEUR CLASSICS!

- ★ **EXERCISE FUN** Vol. I and II Big Bust Outdoor Nudes!
- ★ **LOLLIPOP STRIPTEASE** Vol. I, II, III Lovely Young Girls Wiggle!
- ★ **WILD BIKINI CONTESTS** Vol. I - IV

$40 ea. (2) $65, (3) $95, (4) $110 Catalog $1
PLEASURETIME VIDEO
7439 LA PALMA #237, BUENA PARK, CA 90620

For additional information, circle No. 136 on Reader Service Card.

MEN OF FORT LAUDERDALE #1&2
Each only $19.95!! (#1 pictured here) Both are 1 full hour, color videos of some of the HOTTEST men in South Florida. All NUDE, totally EROTIC! Specify Vol. #1 or 2 and VHS or BETA. Details $3.00. Send $19.95 + $3 postage and handling. Make check payable to POST TIME.
POST TIME, P.O. BOX 1553-V
POMPANO BEACH, FL 33061

HOT AMATEUR ADULT VIDEOTAPES

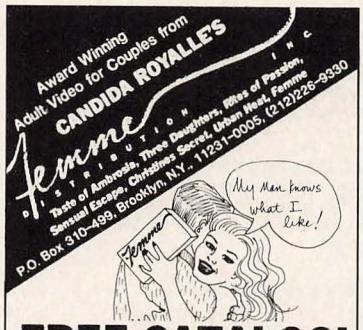
Buy-Sell-Trade your personal XXX videos "FREE" in our video-

across the USA SOFT to BIZARRE All legal subjects from Straight to Gay! H.V. pays as much as $6.00 per minute for your amateur XXX videos!! We ONLY sell QUALITY VIDEO-FAST DELIVERY. Get our Photo illustrated XXX Catalog detailing 132 hours of video for $5.00. We can transfer FILM-SLIDES & PHOTOS to video for you! Send SASE for FREE information: HOMEGROWN VIDEO, PO Box 16365, San Diego, CA 92116

BIZARRE VIDEOS

LARGEST DEALER OF FETISH VIDEOS IN THE U.S.A.
MONSTER CATALOGUE OF OVER 500 FETISH VIDEOS WITH DETAILED DESCRIPTIONS. ONLY $2.00
S&M VIDEOS
P.O. BOX 1206 RONK., N.Y. 11779

Award Winning Adult Video for Couples from
CANDIDA ROYALLE'S
Femme DISTRIBUTION INC
Taste of Ambrosia, Three Daughters, Rites of Passion, Sensual Escape, Christine's Secret, Urban Heat, Femme
P.O. Box 310-499, Brooklyn, N.Y. 11231-0005, (212)226-3330



FREE CATALOG!

WET T-SHIRT

HOTTEST CONTESTS IN U.S.
Acclaimed Best & Largest Outdoor Wet-T! With total nudity. $39. ea./2 for $50. #101 2 hrs., #107 90 min. VHS/Beta. Ck-MO-VISA-MC to: **GM VIDEO** P.O. Box 84749, San Diego, CA 92138. Credit Card Call (619) 226-6957. Free Adult Catalog of more videos. No Shipping Charge. Ship 48 hrs.

FETISH VIDEOS

LARGEST DEALER OF BIZARRE VIDEOS IN THE U.S.A.
MONSTER CATALOGUE OF OVER 500 FETISH VIDEOS WITH DETAILED DESCRIPTIONS. ONLY $2.00
Superlive Videos
P.O. BOX 1260-V RONKONKOMA, N.Y. 11779

GIRLS OF FORT LAUDERDALE #2 ONLY $19.95!
Just released! Nearly one full hour of hot, nude, erotic entertainment of some of the HOTTEST girls in Southern Florida. Add $3.00 p&h. Specify VHS or BETA. Make check payable to:
POST TIME • P.O. BOX 1553-VG, POMPANO BEACH, FL 33061

YOKO IS BACK With THE ORIENTAL XXX Deal

After 6 months of shooting the Orient, YOKO is back with a selection of NEW XXX all ORIENTAL amatuer video. Many shot with new Broadcast S-VHS& ED &. The action is hotter than ever, featuring new girls, shot in Thailand, Manila, Seoul, and Japan. We listen to your requests, you will find it worth the wait. Yoko's is the only video company to shoot real Asian girls in the Orient! Sample Tape Vol.1, a sex tour through Asia (1hr/VHS, Beta, 8mm), $50. Over 40 titles from $39.95 + For info, newsletter, send $3 to:
Far East Video #403 39 Bowery N.Y, N.Y. 10002 S-VHS add $25

BOOTS & SADDLES

After being picked up by Scorpio, Joe discovers the weird and kinky sex practices of this hunky and sadistic neo-Nazi. WARNING! This movie is very explicit showing the dangers one is subjected to when tricking with total strangers. X RATED ALL MALE CAST.
Regular price $48.88, NOW ONLY $29.95.
FREE SHIPPING IF YOU MENTION VIDEO MAG.
Mail check or money order payable to:
PM PRODUCTIONS 145 HUDSON ST STUDIO 1300, NEW YORK, NY 10013
OR CALL 800-336-9696 NYS 212-334-9566 FOR VISA OR MASTERCARD

For additional information, circle No. 137 on Reader Service Card.

NUDIST VIDEOS

For information on where to get nudist videos, books, magazines, locations of nudist resorts, free beaches, and nudist travel agencies in USA and worlwide, send $1 with your name & address to: CENTURION VIDEO-' V7 POB 62, Hollywood, CA 90028

COYOTE VIDEO INC

AMERICA'S OLDEST AND LARGEST ADULT AMATEUR VIDEO CO.

Is buying your home videos. We pay the highest cash price or royalties of anyone in the industry. Don't get robbed by selling your videos at a fraction of their true value. We guarantee quick, honest service and discretion.

SEND IN YOUR VIDEOS TODAY!!!

COYOTE VIDEO INC.
Suite 219
2682 W. Imperial Hwy
Inglewood, CA 90303-3110

Order our new catalog, only $5., Refundable on your first order

THE OTHER SIDE OF HOME VIDEO

EXOTIC, EROTIC & UNUSUAL VIDEOS from the 4 corners of the World! We offer the other side of home video to the discrim-inating connoisseur.

send $4.oo for a Photo Filled Catolog.
$20.oo for the Video Sampler.
to:
GOLD STRIPE VIDEO, P.O. Box 180
Nesconset, NY 11767 1-800-284-0088

GOLD STRIPE VIDEO

REAL AMATEUR BEDROOM VIDEOS

Volume I $35.00
Volume II $40.00
Both $52.95

These are couples who own their own video cameras and enjoy sharing their bedrooms with you. No scripts, fake emotions or editing. No censorship. Both videos contain certain sexual activities that forbid explicit advertising. You will, however, be surprised, shocked and satisfied at what you see and hear. Perfect, first generation quality. These two couples, amateur or professional, are the best I've ever seen: so good in fact, that both carry a guarantee, (less $10) Money back if not 100% satisfied. (BETA or VHS) add $3.00 shipping. "Other videos too".

M. SCHMIDT
630 SO. MOUNTAIN AVE. #431
ONTARIO, CALIFORNIA 91762

These Aren't Tired Old Porno Tapes, I Need Your Bedroom Videos

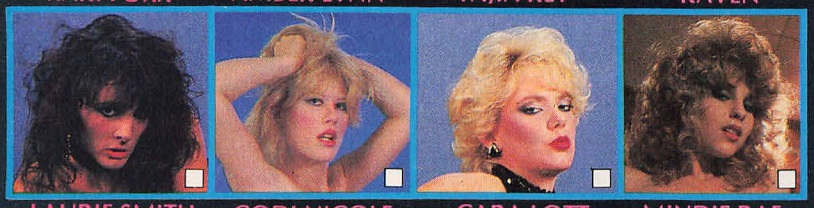
For additional information, circle No. 138 on Reader Service Card.

CHOOSE YOUR FAVORITE Video SUPER STARS

AS LOW AS $1.50 EACH

LOIS AYRES | STACY DONOVAN | NICOLE WEST | NINA HARTLEY

KARI FOXX | AMBER LYNN | TAJIA REY | RAVEN



LAURIE SMITH | CODI NICOLE | CARA LOTT | MINDIE RAE

CHRISTY CANYON | KIM CARSON | LANA BURNER | JANETTE L.

JOSEPHINE C. | BUNNY BLEU | TAYLOR DANE | BARBARA DARE

These are the newest most famous adult film stars that have graced the pages of popular men's magazines in recent months. In fact, one of thse girls may be debuting in this very magazine! Each one of these gorgeous ladies appears totally uncensored in explicit action with the most dynamic supermen in adult films today. Featuring couples, trios, orgies, lesbians — every form of swingin' and swapin' to scorch the silver screen ever!

And at less than the price of most rentals.

Each tape is recorded in high resolution video full color with complete musical score and shrink wrapped in their own boxes brand new from the factory.

So join our more than 500,000 satisfied customers and start saving today!

OUR SATISFACTION GUARANTEE

YOU MUST BE COMPLETELY SATISFIED OR SEND BACK FOR PROMPT AND COURTEOUS CREDIT TOWARD FUTURE PURCHASES.

Prices: ANY ONE @ $10, ANY 5 @ $18, ANY 12 @ $24, ALL 20 ONLY $30

CHECK CHOICES AND SELECTIONS. SEND ENTIRE AD TO ORDER.

Send to: AT HOME VIDEO Dept. *H78*
P.O. Box 12007, Merrillville, IN 46411

Rush items indicated. I enclose $ _____ & $3 p&h.
☐ Cash ☐ Money Order ☐ Check as payment in full.
Canadians remit in U.S. funds — no foreign C.O.D.'s
☐ Send C.O.D. I enclose $5 extra, plus $3 p&h.
Please specify: ☐ VHS or ☐ BETA.

NAME (Print) _____
ADDRESS/APT. # _____
CITY/STATE/ZIP _____
Signature/Age/Date _____
I am over 19 years of age and request this material.

FREE! SAMPLE VIDEOS

Why are we willing to send you free genuine hardcore sex videos? Because seeing is believing...and we are confident that once you've seen either of these great films, you'll become a regular customer. So order now and start building your video library at prices below wholesale!

"SUPERSTARS OF EROTICA"

3 HOURS!

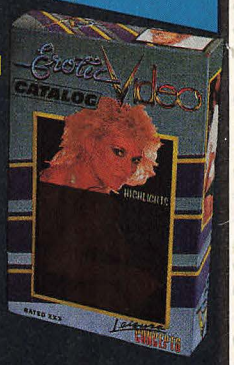
Fifteen Stars!

A Visual feast of the worlds most sensual Women. 15 of the hottest and prettiest sex kittens engaged in 15 full-length sex scenes with the most dynamic and erotic male stars. Featuring: CHRISTY CANYON, KARI FOX, AMBER LYNN, and introducing Penthouse Pet-BARBARA DARE.. Regularly $15.95

NOW ONLY... $12.95

ADULT VIDEO CATALOG...

90 Action Packed XXX Minutes!!



Build your own adult video collection the smart way with LEISURE CONCEPTS unique VIDEO CATALOG on video Tape. Featuring previews of over 60 adult movies with 300 or more superstars including, GINGER LYNN, CHRISTY CANYON, SEKA and more. Running time is a full 90 minutes. Order now and receive a $10 credit to use on your first purchase. To order via VISA / MASTERCARD, call toll free 1-800-874-8960, or use order form below:

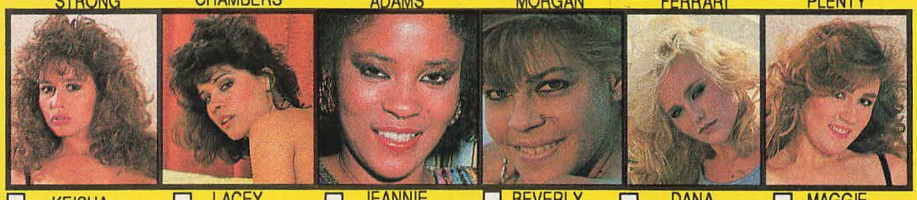
LEISURE CONCEPTS III Dept *H78*
PO Box 1900, Gary, IN 46409

☐ Please send me the **15 Superstars Video** (Running Time: 3 Hr.) #K3.....Only $12.95
☐ Please send me the **Video Catalog** tape (Includes $10 Rebate Coupon) #VCT.....Only $9.95.
☐ **SPECIAL OFFER!** Pay just $15.95 for the 15 Superstars Video, and get the Video Catalog Free!

I Enclose $.....Plus $4 P/H ☐ VHS ☐ BETA
☐ Cash ☐ Check ☐ M/O ☐ COD (Add $5)
Visa/MC # _____
Exp. Date: _____ Signature _____
Canadians Remit in US Funds, ADD $2 EXTRA.
Name _____
Address Apt# _____
City _____
State/Zip _____
Signature/Age/B'Date _____
☐ I am over 19 Years of age and request this material.

For additional information, circle No. 17 on Reader Service Card.

☐ SAMANTHA STRONG ☐ CAROLYN CHAMBERS ☐ TRACEY ADAMS ☐ PENNY MORGAN ☐ ALEENA FERRARI ☐ PATTY PLENTY

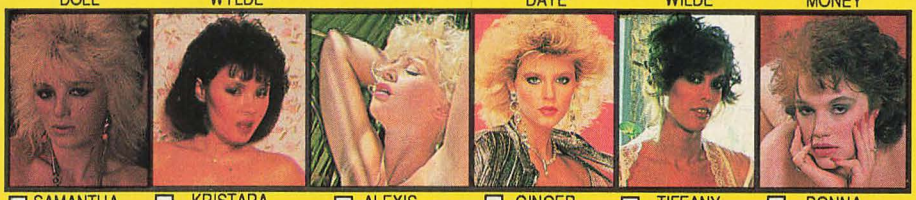


☐ KEISHA ☐ LACEY LOGAN ☐ JEANNIE PEPPER ☐ BEVERLY GLENN ☐ DANA LYNNE ☐ MAGGIE THAMES

☐ RACHEL ASHLEY ☐ ONA ZEE ☐ STEPHANIE RAGE ☐ SHARON MITCHELL ☐ BRIANNA STARR ☐ FRANKI LEE

☐ LEAH LYONS ☐ HONEY WILDER ☐ SEKA ☐ JOANNA STORM ☐ KAY PARKER ☐ ROBIN CANNES

☐ BARBI DOLL ☐ JESSICA WYLDE ☐ MADINA ☐ SUNNY DAYE ☐ TIFFANY WILDE ☐ CONSTANCE MONEY



☐ SAMANTHA COY ☐ KRISTARA BARRINGTON ☐ ALEXIS PARKES ☐ GINGER LYNN ☐ TIFFANY CLARK ☐ DONNA N.

☐ CRYSTAL HART ☐ BREEZY LANE ☐ MARILYN PALMER ☐ SHERI SLOAN ☐ MELLISA ☐ VIPER

Why buy generic videos with dated stars, grainy pictures and dubbed sound from some of those California Scam outfits? Our videos are brand new with the exact stars that you choose in explicit, uncensored hardcore- also, every 60 minute tape is recorded in super HQ High Resolution color, complete with sync sound and musical score. And, with due respect to your privacy, everything we ship to you is plainly packaged and securely wrapped, without the slightest indication of its contents showing on the outside, SO ORDER NOW!

FREE VIDEOTAPE!!! 90 CUMSHOTS! ...THAT'S MORE THAN ONE PER MINUTE..and we'll include it Free when you order all 42 SUPERSTAR videos!

OUR SATISFACTION GUARANTEE: You must be completely satisfied or send back for a prompt and courteous credit toward future purchases.

PRICES: ☐ ANY TWO FOR $10 ☐ ANY 23 FOR $25 ☐ ANY 12 FOR $15 ☐ ALL 42 JUST $32

POSTAGE AND HANDLING: 1 TO 12 Videos, Add $2
23 Videos, Add: $3.00 / ALL 42 Videos, Add $5.00

Send To: VIDEO BONANZA, Dept H78
PO Box 'S', Michigan City, IN 46360

Rush Items indicated. I enclose $ _____ PLUS P/H
☐ CASH ☐ CHECK ☐ MONEY ORDER
...as payment in full. Canadians remit in US funds only.
No foreign COD's. ☐ Send COD, I enclose $8 extra plus P/H

PLEASE SPECIFY: ☐ BETA ☐ VHS
☐ I am over 19 years of age and request this material.
☐ ADD $2 for insurance and First Class Handling

Name _____
Address/Apt# _____
City/State/Zip _____
Sign/Age/B'Date _____

XXX RATED SCREEN TEST VIDEOS of 100 STARS

as low as **17** ¢ents Each!

As a part of a nation-wide publicity campaign to help launch the carreers of fresh, budding porno stars and to expand the following of some of porn's most popular super models, we have made special arrangements with the industry's leading film producers and talent agents to bring you the most comprehensive video 'guide to the stars' ever assembled. This five volume set features twenty different stars per volume- a total of 100 stars- each in a unique, explicit sexual situation, performed exclusively for our cameras and recorded in high-resolution video on 120 minute cassettes, then shrink-wrapped in their own case for storage in your personal video library. Remember, this is an exclusive offer, you won't find these videos in any adult bookstore or video rental program... so act NOW! This offer also comes with our unconditional guarantee...If you're not satisfied for any reason, simply send back for full credit against future purchases.

PRICES: Any One @$10.95, Any Three @$13.95, All Five $16.95
Circle Choices: 1 2 3 4 5 VHS BETA

Send to: **THE VIDEO GALLERY Dept.** H78
PO Box 5460, Chicago, IL 60680-5460
RUSH ITEMS INDICATED. I Enclose $_____ Plus $4 P/H
☐ Cash ☐ Check ☐ M/O ☐ COD (Send $5 Extra)
Canadians Remit in US funds. No Foriegn COD's

Name _____
Address _____
City _____ State/Zip _____
Signature/Age/B'Date _____
☐ I am over 19 years old and request this material

For additional information, circle No. 18 on Reader Service Card.

$5.95 Video!

Take advantage of these fantastic prices NOW! Each super-erotic video cassette is priced from $5.95. And, we've got it all, from Special Super Sale Features with 15 minutes of steaming sex, to full-length features with up to 90 minutes of nonstop action. You get top quality originals–no returns, rejects, or rentals–filled with sizzling performances by beautiful young starlets and handsome young men. Each exciting sequence comes to you in full-color and vibrant sensual sound so you get top of the line erotica at rock bottom prices!

Special Super Sale Features—$5.95 ea.

XGP-10 LUST TIMES 4 Bunny Bleu, Helga	XGP-45 HOT AND HUNGRY Robin Cannes, Dan Mann	XGP-90 CENTERFOLD LAYOUT Debbie Vera, Kevin James
XGP-15 RAVEN'S RENDEZVOUS Raven, Tom Byron	XGP-60 HEATHER AND BUNNY Heather Wayne, Bunny Bleu	XGP-95 SEX SCHOOL Cody Nichole
XGP-20 THROBBING THREESOMES Ginger Lynn, Erica Boyer	XGP-70 SIZZLING STRIPPER Ashley Brooks	XGP-120 PHOTO ORGY Erica Boyer and her photographer
XGP-30 HEATHER AND THE HITCHHIKER Heather Wayne, Eric Edwards	XGP-75 SWINGING SINGLES Kelly Richards, Tami White	XGP-125 GINGER'S HOT MASSAGE Ginger Lynn

Classic Full Length Features—$9.95 ea.

XMS-906 CHINA & SILK Ginger Lynn, Susan Hart, Harry Reems, 90 min.	XAT-117 THE PLEASURE SEEKERS Heather Wayne, Tamara Longley, 90 min.	XEX-105 SUPERSTARS & SUPERSTUDS Seka, Ginger, Amber, Harry Reems, 90 min.
XMS-902 MENAGE A TROIS Mai Lin, John Holmes, Seka, 90 min.	XAT-118 HEAVENLY DESIRE Seka, Serena, and big, black Johnny Keyes, 90 min.	XEX-106 WILD ORGIES Heather Wayne, John Leslie, Constance Money, 90 min.
XMS-903 ORAL DELIGHTS Seka, John Holmes, Annette Haven, 90 min.	XAT-119 TAXI GIRLS Nancy Suiter, John Holmes, Serena, 90 min.	XEX-107 FAMOUS TATA'S Christy Canyon, Kitten Natividad, Rachel Ashley, 90 min.
XMS-907 TOO GOOD TO BE TRUE Ginger Lynn, Peter North, Stacey Donovan, 90 min.	XAT-120 CAGNEY & STACEY Stacey Donovan, Erica Boyer, Sacha Gabor, 90 min.	XVH-201 OUI GIRLS Anne Ventura, Lisa DeLeeuw, Tiffany Clark, 90 min.
XMS-910 SLIP INTO GINGER & AMBER Ginger, Amber, Stacey, Tom Byron, 90 min.	XAT-121 LIKE A VIRGIN II Bunny Bleu, Christy Canyon, Sharon Mitchell, 90 min.	XVH-202 A PLACE BEYOND SHAME Seka, Lori Blue, Bonnie Holiday, 90 min.
XAT-103 A TASTE OF MONEY Constance Money, Gina Gianetti, John Leslie, 90 min.	XVX-906 SOFT PLACES Annette Haven, Phil Tobias, 90 min.	XVH-203 SAME TIME EVERY YEAR Loni Sanders, China Leigh, 90 min.
XAT-105 COCKTALES Amber Lynn, Tiffany Clark, Jamie Gillis, 90 min.	XVX-907 SWEET ALICE Seka, John Holmes, Desiree Cousteau, 90 min.	XVH-204 SEDUCTION OF LYNN CARTER Andrea True, Jamie Gillis, 90 min.
XMV-931 TRIPLE TEASE Nikki Randall, Lourdes Gunn, Donna Mitchell, 90 min.	XVX-908 INTIMATE COUPLES Rikki Blake, Angel West, Herschel Savage, 90 min.	XVH-228 THE STORY OF JOANNA Terri Hall, Jamie Gillis, 90 min.
XAT-109 PLEASURE SO DEEP International cover Girl Lauren St. Germain, 90 min.	XGA-903 ORIENTAL MADAM Mai Lin, Paul Thomas, Ilene Wells, 90 min.	XVH-905 DAUGHTERS OF EMMANUELLE Rhonda Jo Petty, Ron Jeremy, 90 min.
XAT-115 RX FOR SEX Julia Perrier, Lauren St. Germain, 90 min.	XVH-217 AUTOBIOGRAPHY OF A FLEA Jean Jennings, John C. Holmes, 90 min.	XCA-108 COME WITH ME, MY LOVE Vanessa Del Rio, A. Sprinkle, Jeff Hurst, 90 min.

Alternative Lifestyle Features—$14.95 ea.

XMS-914 ISLE OF LESBO Susan Hart, Kay Parker, Heather Wayne, Seka, (All Girl), 90 min.	XBT-102 WOMEN IN LOVE 10 Beauties in 5 encounters (All Girl), 60 min.	XGA-602 COME ONE, COME ALL 3 Features, 3 Ways (All Male), 60 min.
XGA-607 TENNIS WITHOUT BALLS Linnea Stevens, Cristine Delmar (All Girl), 60 min.	XMS-603 LES, BI, & BLACK Gina Davis, Richard Bolla, Vera Quick, 60 min.	XVH-236 BIG, BLOND AND BLACK Daniel Holt, Gary, Tony, John, Eric, Henry, Mel (All Male), 60 min.
XGA-606 BROWN SUGAR, Sahara, Purple Passion (All Black, All Girl), 60 min.	XMT-913 RUSHES Tex Anthony, Chris Onassis, Melchor (All Male), 60 min.	XGA-605 HORSE Hard-riding action in the corral (All Male), 90 min.
XGR-106 GIRL ON GIRL Uschi in 4 Encounters (All Girl), 60 min.	XTV-101 HOT DOGS Helga and all her Danish friends (TV), 60 min.	XMT-901 STROKERS 31 Hot guys getting it off. (All Male), 90 min.
XGT-117 PAPER DOLLS Cara Lott, Linda Shaw, Tina Marie (All Girl), 60 min.	XTV-102 TV ORGY Brigitte, Erik & company (TV), 60 min.	XMT-902 NEVER BIG ENOUGH Jeremy Scott, Chris Thompson, Michael Cummings (All Male), 90 min.
XVH-232 GIRLS IN PASSION Vanessa, Jean Dalton, Tina Russell (All Girl), 60 min.	XGA-601 TOOLS Jim Wilson, Michael, Steve, Phillip (All Male), 60 min.	XMT-103 STUDBUSTERS J.D. Slater, Jason Steel, Pierce Daniel (All Male), 90 min.

For additional information, circle No. 34 on Reader Service Card.

XMV-14 **COMPLETE CLASSICS COLLECTION**–The best of 14 full-length feature blockbusters, pictured above, $19.95

XMS-913 **POTPOURRI OF SEX**–Climactic best of Seka, Annette Haven, John Holmes (All Star Classic), 90 min., $14.95

XAT-101 **BEST OF THE BLOCKBUSTERS**–Includes *Rx for Sex, Pleasure So Deep, I Never Say No, Pretty As You Feel*, 90 min., $14.95

XVX-601 **EROTIC MASTERPIECE COLLECTION**–Best of *Taboo, Erotic Adventures of Candy, Daughters of Emanuelle*, 18 more, $14.95

XVX-602 **HOT HITS COLLECTION**–Best of *Debbie Does Dallas, High School Memories, Eruption, Devil's Playground*, 10 more, $14.95

XVX-603 **CLIMAX COLLECTION**–Best of *Inside Desiree Cousteau, Getting Off, Star Virgin, Pink Lips*, 19 more, $14.95

XHIS-1 **ALL MALE CLASSICS**–Best of 19 Gay smashes, $19.95

Private Showcase Video, Dept. *EQG825* P.O. Box 4357, Springdale, CT 06907

Sirs: I have enclosed my check, M.O., Visa, M.C. information. Please rush me the items marked below under a 30-DAY MONEY-BACK GUARANTEE. (State residents add sales tax.)

PLEASE INDICATE ☐ VHS or ☐ BETA

Item #	Price	Item #	Price

Add $2 per video for Beta _____

Video Total _____

State Tax _____

P&H $3.00 ea. 4 or more $10 _____

Total Enc. $ _____

NOTICE: SIGNATURE REQUIRED FOR ORDER TO BE SHIPPED

I declare that I am an adult, 21 years of age or over. I am purchasing these sexually oriented materials for my private use in my own home and will not sell the material or furnish it to minors. I believe that my community's standards, as well as the U.S. Constitution, allow an adult citizen to view or read anything, including sexually explicit material.

Signature _____

Mr. Mrs. Miss Ms. _____

Address _____

City _____ State _____ Zip _____

Phone # (in case we have a question about your order) (area code) _____ phone #

☐ M.C. ☐ Visa Exp. date _____

(min. charge order $25.)

Account # _____

Bank or Org. Issuing card _____

Void in Delaware, Indiana, Mississippi, Utah, outside U.S. and where prohibited by law.

© 1987 CMC Ltd. 992 High Ridge Road, Stamford, CT 06905

The preceding pages contain advertisements for adult material. The section has been sealed as an accommodation to those readers who have no interest in such materials.

The entire section is perforated at the spine so that it can be removed.

To gain access to these pages, tear off the perforated outside edge.

continued from page 80

noise at the A/V input seemed to be no worse than on most VCRs, in the low 40-decibel range. Color and brightness are good but highly dependent on viewing angle.

We rate picture quality as very good compared to other LCD TVs. Comparing it to small tube-type color sets is difficult because, while tubes are heavier and bulkier and have horizontal resolutions of only about 200 lines, they have more brightness, a wider viewing angle and possibly better color and contrast.

The frequency response of the speaker is 200 Hertz to 12 kilohertz with an audio S/N of 48 dB and a total harmonic distortion of 2.3 percent from signals fed into the A/V input. The frequency response at the earphone jack is about 50 Hz to 15 kHz, and you can plug in high-quality stereo headphones and get sound from both sides. Audio is average from the speaker and very good at the earphone jack.

Conclusion. The Magnavox Personal View is a very good LCD TV with surprisingly high horizontal resolution. Like all LCD screens, the viewing angle is narrow and picture quality depends on ambient light or backlighting. But for situations where a light, portable color TV or monitor is desirable it is a strong contender. ■

SONY 8MM VCR

continued from page 30

digital multi-audio, in which six PCM stereo audio tracks without video can be recorded.

It is not possible to record different audio on the AFM and PCM tracks at the same time, but you can record a second audio program instead of main (mono or left plus right) audio on the AFM track if you select SAP with the "std. audio" button. You may record to any PCM track in any order, and at the LP speed you may record up to 24 hours of audio on a single P6-120 cassette.

Description. The EV-S800 is as wide as most VHS or Beta VCRs but a bit shorter. The dial and surrounding ring on the right control jog/shuttle functions, channel selection, programming and indexing. Left of the dial is a comprehensive display above buttons for counter/time remaining, reset, return to zero, index, TV/VCR, channel (tracking/index) -, channel (tracking/index) +, rewind (search), play, fast forward (search), stop, pause/still, 2x and record. Farther left are the cassette drawer, the open/close button, the remote sensor window, an audio level display and a synchro edit indicator. At the far left are the power button, a headphone volume control and a stereo headphone jack.

The compartment along the bottom has buttons on its door for input select, record mode (speed), sleep (turn-off time), clock set, check, clear, timer set, next and timer record on/off. On the inner wall of the compartment are mini-jacks for left and right microphones and sliders for left and right record level. Also present are buttons for synchro edit, edit (with indicator), index mark, index erase, audio dub (with indicator) and standard audio, switches for audio monitor and PCM (normal, digital multi P and digital multi S) and a sharpness thumbwheel. The top of the deck has a compartment with switches for auto index, VTR 1/VTR 2 command mode, auto/manual antenna and auto stereo and buttons for up and down slow/still adjust, normal/CATV, add and erase.

At the right of the rear panel are the power cord and an unswitched conven-

ASK ABOUT OUR FREE GIFT WHEN ORDERING A CAMCORDER OR RECORDER

FOTO CELL INC.
49 WEST 23rd St., NEW YORK, NY 10010

07/88
TO ORDER TOLL FREE IN CONTINENTAL USA
1-800-847-4092
NY STATE & INFORMATION CALL
212-924-7474
FOR CUSTOMER SERVICE CALL
212-645-1139
MON-THUR 10AM-4PM/FRI 10AM-1PM
Corporate Accounts welcomed-ask for Sharon

THE PRICE YOU SEE IS THE PRICE YOU PAY! ALL MERCHANDISE IS FACTORY SEALED, FACTORY FRESH AND COMPLETE WITH WARRANTY AND ACCESSORIES AS SUPPLIED BY MANUFACTURER.

OPEN FOR RETAIL SUNDAY 10am-4pm MON-THURS 8:30am-6pm FRIDAY 8:30am-2pm

CAMCORDERS

RCA
CPR-150 ... CALL
CPR-175 ... FOR
CPR-250 ... LOWEST
CPR-300 ... PRICES
CPR-350 S VHS...

HITACHI
VM-3000 ... 949.00
VM-6000 ... 1299.00
VM-3100A ... 1027.00

SONY
CCDV5 & Case ... 967.95
CCDV-9 ... 1239.95
CCDV-120 ... CALL
CCDV-220 ... CALL
CCDF30 ... 1029.00
G.E. 9806 ... CALL
RICOH R600S ... CALL
MAG. VR9240 ... 947.95

CHINON
NEW CVT-70 digital ... CALL
C8SC70 Rated #1 ... CALL

Nikon
VN810S ACTION 8
6x Autofocus Zoom
High Speed Shutter
NEW VN3000 ... CALL

OLYMPUS
VX-802 / VX-S405 ... CALL
ZENITH VM6300 ... 949.00
SHARP VCL73A ... 927.00

MINOLTA
CR-1400 ... CALL
CR-3400 ... CALL
CR-8100 ... CALL
V-2000 SVHS ... CALL

JVC
GRC-25 ... 1029.00
GRC-55 ... 1339.00
GRC-11U ... 747.00

Panasonic
PV-110 ... 939.95
PV-400 ... 995.00
PVS-150 ... 1319.00
PV-330 digital ... 1449.00
PVS-350 ... CALL

MAGNAVOX
VR9260 ... 1345.00
VR9246 ... 1637.00
VR9256 ... 1010.00

Quasar
VM-23 ... 947.00
VM-22 SVHS ... 1647.00
VM40AC ... CALL

Canon
E-70 ... 1127.00
E-708 ... CALL

PENTAX
PVC-1 SVHS ... CALL
PVC-850 ... CALL

PANASONIC IND.
AG-170 ... 1349.00
AG-450 ... CALL
AG-7500 ... 4319.00
AG7400 ... 2310.00
AG1950 ... 1085.00
AG2400 ... 737.00
AG6400 ... 1515.00
WVD5000 ... 1049.00
WV5050 ... 647.00

ACCESSORIES

Konica®
VIDEO TAPES
$1.00 REBATE PER TAPE
UP TO 10 PER HOUSEHOLD
T-120 ... 3.29 or 3 for 9.09
T-120HG ... 4.29 T-120Pro ... 7.29
8mm/60 ... 5.49 8mm/90 ... 6.49
SCOTCH T-120 SUPER VHS TAPE.. $12.89

TDK
T-120 ... 3.59
T-120EHG ... 4.29
T-120HD HiFi ... 5.99
T-120HD Pro ... 7.39
8mm/30 ... 6.69
8mm/60 ... 7.89
8mm/90 ... 8.69
TC20HD Pro ... 5.99

MAXELL
T-120EX ... 3.79
T-120HG ... 4.79
T-120GOLD ... 6.19
T-120RX Pro ... 7.59
8mm/60 ... 6.79
8mm/90 ... 8.79
8mm/120 ... 9.97
TC-20 GOLD ... 4.79

COOL-LUX
PRO-LIGHTS
LK2000 Mini Cool Standard Pack ... 67.95
LK2050 Mini Cool acide ... 79.95
LK2100 Micro Lux ... 49.95
LK2200 Cool Kit I ... 199.95
LK2350 Starpack ... 679.95
LK2400 Perfect Pac ... 129.95

OLYMPIC
12V POWER
BELTS & PACKS
BC3100 13 amps ... 209.95
BC3200 20 amps Belt ... 249.95
BC3050 6.5 amps Pack ... 58.95
BC3000 2.5 amps ... 84.95
ALL ACCESSORIES IN STOCK CALL

SPECIAL
COSTAR Tele-Cine Converter
ON SALE $24.95 limited quantities

AMBICO
LIGHTS
V0100 AC 300w ... 79.50
V0170 AC/DC 150-100w ... 75.50
V0190 AC/DC 200-100w ... 86.50
BATTERY PACS
0805 10amp Belt ... 73.50
0810 Nicad Pack ... 99.95
0812 Nicad Belt ... 157.00
ACCESSORIES
0680 Super Duper ... 43.50
0757 Rewinder ... 33.50
0480 Hard Case/Large ... 52.95
0490 Deluxe Case/Large ... 65.95
0495 Deluxe Case/Compact ... 59.95
ALL OTHER ITEMS IN STOCK AT THE LOWEST PRICES

AZDEN WIRELESS MICROPHONES
WMS-10 SET ... 66.00
WMS-20 SET ... 83.00
WMS-30 SET ... 96.95
ECZ-660 ... 49.95

Showtime
VIDEO VENTURES
Special Effects Generator ... CALL
Colorizer VC-1 ... CALL
Gensync ... CALL
Editor ... CALL
Video Color Processor ... CALL
Audio Video Processor ... CALL
Camera Color Processor ... CALL
Camera Enhancer ... 119.95
ALL ACCESSORIES IN STOCK CALL

VIDICRAFT
PLR-100 PlayRight ... 97.95
VDM-100 VidiMate ... 299.95
IVE-200 Enhancer ... 159.95
Det-300 Detailer III ... 139.95
AVP-100 A/V Processor ... 309.95
SEG-200 ... 337.00
DET-400 Detailer IV ... 289.00

CAMCORDER ACCESSORIES
Video Tripod ... 49.95
Soft Case ... 38.67
Deluxe Soft Case ... 27.00
Deluxe Hard Case ... 69.95
Video Light ... 39.95
Head Cleaner ... 11.97
Filter Kit ... 16.66
1.5 TeleConverter ... 59.95
Other Accessories in Stock at Low Prices

TENBA VIDEO PAKS
TENBA EXTENDED WARRANTY SPECIAL
Buy a TENBA Camcorder Bag with purchase of camcorder & receive 1yr. extended warranty for only $10.00
Models V-1, V-8, V-H, TV-1, TV-8, TV-H, VB, and V-12
CALL FOR LOWEST PRICES

VCR's

RCA
VPT-294 VPT-495
VPT-296 VPT-595
VPT-395
VPT-630HF
VPT-640HF Super VHS
VPT-695HF Super Digit.
IN STOCK LOW PRICES

DIMENSIA
TELEVISIONS
AUDIO SYSTEMS
VIDEO SYSTEMS
IN STOCK
CALL FOR LOWEST PRICES

TOSHIBA
SV970 ... CALL
DX-800 ... CALL
DX-900 ... 737.00
SV950 ... 799.00

MITSUBISHI
HS422 ... 643.00
HS423 ... 944.00

Canon
VRHF800 ... 727.00

GE
7500 7675
7515 7785
7615 7655
7715 7885
IN STOCK AT THE LOWEST PRICES

Panasonic
PV-2800 ... 269.95
PV-4800 ... 309.95
PV-4870 ... 449.95
PV-4860 ... 519.00
PV-4864 ... CALL

MAGNAVOX
VR-9640AT ... 279.00
VR-9645AT ... 397.00
VR-9652AT ... 429.00
VR-9664AT ... 497.00
VR-9670AT ... 819.00
VR-9680AT ... 737.00
VR9668 SVHS ... 897.00

JVC
HRD-570U ... 747.00
HRD-530U ... 619.00
HRD-6300 ... 819.00
HRS7000 ... 885.00
HRS8000 ... 1067.00

NEC
DX-8000 ... CALL
DX-5000 ... 775.00
DX-2500 ... 587.00
DX-3500 ... 677.00

HITACHI
VT2600A ... 647.00
VT2700A ... 937.00
VT1570 ... 385.00

ZENITH
VRD700U ... 887.00

MINOLTA
MV-160S ... CALL

SONY
SLHF-860 ... 677.00
EUS-1 ... 697.00
XVD-300 ... 299.00

AKAI
626 Hi-Fi ... 419.95

FOR ORDERS CALL 1-800-847-4092 MC, VISA, DISCOVER CARDS WELCOME

Please add EST, Ship. Handling, Minimum $.50, may vary according to value. Service within 24hrs. on most items with certified check, money order, 10 day return policy w/packing and unfilled warranty card less shipping. All returns require prior authorization from our customer service dept. SOME PERSONAL CHECKS HELD FOR CLEARANCE. Amex, MC, Visa, Discover Cards welcomed. Not responsible for typographical errors. Some C.O.D. orders require deposit. $2.50 S.C. F/MC/Visa under $50. Prices in effect until 3rd of AUGUST. Subject to suppliers pricing. Rainchecks avail. upon request.

For additional information, circle No. 23 on Reader Service Card.

ience outlet. On the left are mini-jacks for control in and out, switches for auto/multi-digital multi-play and master/slave, and a multi-pin control L jack above two rows of RCA-type pin jacks for one video/stereo audio input and two outputs. Farthest left are F connectors for cable or combined VHF/UHF input and output above a channel 3/4 RF output selector.

Operation. The EV-S800 is like a combination of Sony's first 8mm table model VCR, the EV-S700 ("Videotests," Aug. '86), and the SuperBeta SL-HF900 ("Videotests," Oct. '85). Audio, video and RF connections are standard. AFM audio, like Beta Hi-Fi audio, is recorded by the video heads and sandwiched between the chrominance and luminance signals, so audio dubbing to that track is not possible.

PCM, although recorded by the video heads, is done before the video signal starts and may be replaced at a later date. MTS stereo is recorded to the PCM track and either mono or SAP may be selected for AFM tracks. Multi-digital audio permits the recording of six stereo audio tracks instead of audio and video. Timer recording of either video and audio, or digital multi-audio from a source like radio is possible.

Setting the clock and timer, selecting the digital multi-track and changing the channel are all accomplished with the jog dial with the function automatically determined by the operation being performed. Digital multi-audio timer recordings can be made either serially on the same track or in parallel, with each beginning on a separate track. You cannot mix parallel and serially timed recordings. Since the VCR may record at either the SP or LP speed, it is possible to record up to four hours of audio/video or 24 hours of audio.

The shuttle ring adds the flexibility of multi-speed bi-directional playback, while the jog dial provides bi-directional frame-by-frame motion through higher speeds depending on how fast you turn it. The remote duplicates the jog/shuttle dial and adds buttons for bi-directional stepping, 1/10x, 1/5x, normal speed with sound, 2x with sound in the forward direction and scan.

It also duplicates the editing controls on the deck, making frame-precise automatic assemble and insert editing possible. The VCR will operate as either master or slave and relays commands from the remote or the deck to a second machine attached by the control S or control L connectors.

The deck or the remote may be switched to control either VTR 1 or VTR 2. The remote also offers a keypad for direct channel access, not available at the VCR. Even though there are many controls, the machine is still very easy to operate. Its one flaw is its four-digit counter, which can be switched to time remaining but not to a real-time display. Overall operational ease is very good to excellent.

Performance. The EV-S800 delivers 260 lines of horizontal resolution with an unweighted video signal-to-noise ratio of 43.2 decibels at SP and 41.5 dB at LP. Weighted S/N is 49.1 dB at SP and 47.7 dB at LP. Although the deck uses consumer standard composite video, Faroudja signal processing reduces chrominance and luminance crosstalk.

Chroma AM S/N is 45.9 dB at SP and 44.6 dB at LP while chroma PM S/N is 45.9 dB at SP and 44.3 dB at LP. The chroma figures are among the highest we've ever measured. Picture quality is excellent compared to other 8mm machines we've tested.

Audio frequency response on the PCM track is better than on previous 8mm models we've measured: 20 Hertz to 15 kilo-

WHERE CUSTOMER SERVICE IS PRIORITY ONE

BATTERY PARK CAMERA & VIDEO

For pick-up at store
25 JOHN STREET, NY, NY
Between Broadway and Nassau St.
1½ Blocks East of World Trade Center
212-267-1087
Send all mail orders to
136 WILLIAM STREET, NEW YORK, NY 10038
1-800-877-0800
For orders and information
1-800-877-0400
For orders only
1-800-451-4046
For orders only

PANASONIC

PV-400 ..... $899.95
PV-330 ..... 1,299.95
PV-350 ..... 1,599.95
PV-110 ..... 849.95
PV-150 ..... 1,399.95
PV-420 ..... CALL

SONY

CCDV-9 .... 1,049.95
CCDV-5 ..... 869.95
CCDV-3 ..... 699.95
CCDV-110 ..... 1,099.95

JVC

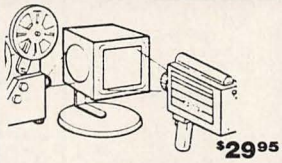
GRC-25 .....899.95
GRC-9 ..... CALL
GRC-11 ..... CALL
GRC-55 ..... *1,299.95*
GFS-100 ..... CALL

RCA

CPR-300 ..... Call
CPR-250 ..... CALL
CPR-350 ..... CALL
CPR-150 ..... CALL
CPR-175 ..... CALL

CAMCORDERS
QUASAR VM-21 ..... 949.95
QUASAR VM-22 ..... 1,599.95
QUASAR VM-52 AC .. 1,399.95
QUASAR VM-51 AC 949.95
MAGNAVOX 9240 ..... 949.95
MAGNAVOX 9244 ..... 1,599.95
MINOLTA 1400 ..... CALL
MINOLTA 3400 ..... CALL
OLYMPUS VX-802 ..... CALL
OLYMPUS VX-405 ..... CALL

TELECINE CONVERTER



$29.95
COKIN VIDEO FILLERS KIT 39.95

PANASONIC

PV-2800 ..... *229.95*
PV-3720 ..... 269.95
PV-3770 ..... 339.95
PV-4800 ..... *279.95*
PV-4760 ..... CALL
PV-4770 ..... 359.95
PV-4764 ..... CALL
PV-4780 ..... 779.95

JVC

HRD-210 ..... CALL
HRD-227 ..... CALL
HRD-237 ..... CALL
HRD-360 ..... CALL
HRD-530 ..... CALL
HRD-570 ..... CALL
HRS-7000 S-VHS ..... CALL

RCA

VPT-290 ..... CALL
VPT-295 ..... CALL
VPT-390 ..... CALL
VPT-385 ..... CALL
VPT-395 ..... CALL
VPT-595 ..... CALL
VPT-630 ..... CALL
VPT-695 ..... CALL

BATTERIES
MINOLTA BP-8001 ..... 39.95
MINOLTA BP-8002 ..... 59.95
2 HOUR BATTERY FOR PANASONIC VHS 49.95
1 HOUR BATTERY FOR PANASONIC VHS-C 49.95
2 HOUR BATTERY FOR RCA VHS 49.95
1 HOUR BATTERY FOR SONY 8mm 39.95
2 HOUR BATTERY FOR SONY 8mm 59.95

ACCESSORIES
AZDEN WIRELESS MIC. 79.95
SIMA WIRELESS MIC 89.95
COASTAR TELECINE CONVERTER 29.95
SIMA COPY KIT 34.95
AC/DC VIDEO LIGHT 49.95
VIDEO REWINDER 19.95

TAPES
TDK T-120 HS 3.99
RCA T-120 HiFi 3.49
SCOTCH T-120 ..... 4.99
MAGNAVOX TC-20 ..... 4.99
KYOCERA PG-120 ..... 9.99
KYOCERA PG-90 ..... 7.99
TDK SA-90 ..... 1.89
MAXELL UDTT 2.09
MAXELL XLII-S 2.29
SONY HF-90 ..... 1.35
SONY EF-60 ..... .99

All merchandise brand new. Refunds will be given within seven (7) days from reciept of merchandise, and exchanges given within fifteen (15) days, provided merchandise is accompanied by receipt and original packaging. Management reserves the right to limit quantities purchased. Pictures in ad are for illustration only and may not be the exact product. Ask for shipping and handling charges, minimum $4.95. To expedite returns, call 1-800-451-4046, in New York call 1-800-356-2176. Store hours: Monday – Thursday 9:00 – 8:00, Friday 9:00 – 6:00 pm, Sunday 10:00 – 7:00. All major credit cards accepted.

For additional information, circle No. 26 on Reader Service Card.

hertz, +1.6/-3 dB. On the AFM track, response is 25 Hz to 20 kHz, +0.1/-3 dB, and is down only 4.2 dB at 20 Hz. PCM dynamic range is rated at 90+ dB and measures 90.3 dB, and AFM dynamic range is 71.2 dB. Total harmonic distortion is 0.8 percent on PCM and 0.4 percent on AFM, so audio performance is excellent compared to other 8mm VCRs.

Conclusion. The Sony EV-S800 is the most versatile 8mm VCR we've tested and an ideal editing mate for the new CCD-V220 camcorder. Its picture and audio quality, jog/shuttle precision and one-event edit controller all contribute to its desirability. With all this capability its suggested price of $1,999 should be no surprise. We recommend it highly, especially if you own a Video 8 Pro. ■

SONY CAMCORDER

continued from page 32

them superimposed. Interval recording of eight frames every 15 seconds for up to 30 minutes lets you create simple time-lapse recordings.

Narration to the AFM track is recorded whenever the push-to-narrate button is pressed. PCM audio is recorded through the stereo mic with automatic level control. The low-cut filter reduces wind noise. PCM may also be recorded from external stereo mics, using the manual level control and VU meters to set the level correctly, or from the line-in, fixed-level jacks. You can also dub audio to the PCM track of a previous recording.

The processor loop lets you manipulate video signals between the camera and the recorder sections of the camcorder. Playback is straightforward with search, still and frame advance options. Insert editing, using the camcorder as the recorder, is almost glitch-free. Using it as the player, standard editing or synchro-editing to compatible VCRs with control L jacks is very easy. Ease of operation is excellent.

Performance. The CCD sensor is capable of about 400 lines of horizontal resolution and the f/1.2 lens delivers pictures with 50 IRE at 1.2 lux and with lower contrast levels below 1 lux. The recorder has a horizontal resolution of 260 lines with an unweighted video signal-to-noise ratio of 44.5 decibels. The weighted video S/N is 48.2 dB, the chroma AM S/N is 45.0 dB, and the chroma PM S/N is 43.8 dB. The chroma AM S/N is among the highest we've measured in any format and the other measurements are among the best we've taken on 8mm camcorders.

PCM audio has a -3 dB frequency response of 20 Hertz to 15 kilohertz, an improvement over all previously measured 8mm recorders and a match for the EV-S800 VCR also reviewed in this issue. Dynamic range is 85 dB and total harmonic distortion is 0.9 percent. AFM frequency response is 20 Hz to 20 kHz, +0.1/-2.7 dB with a dynamic range of 72.3 dB and a total harmonic distortion of 0.4 percent. Audio performance is excellent by 8mm standards.

Conclusion. The Sony CCD-V220 offers the widest range of features of any 8mm camcorder and is an ideal mate for the EV-S800 to make a compatible synchro-editing system. With a suggested price of $2,500 it is a bit more expensive than competitors, but it offers more. It is truly a pro among 8mm camcorders. We recommend it highly for anyone who wants a flexible camera with great production capability. ■

DECK DOCTOR

continued from page 41

sealed membrane switches, so the internal switch contacts are not affected by dirt. (The membrane switches are behind the actual buttons.) If the switches in your VCR are the regular open contact type, you may need to apply a small amount of electrical contact cleaner to dispel the dirt.

Contact cleaner dries quickly with no residue. Nevertheless, wait several minutes after cleaning before turning on the machine. *Never* clean the switch contacts when the machine is on or plugged into the wall socket.

REEL SPINDLES

The reel spindles rotate the supply and take-up tables as the tape travels through the transport mechanism. The action of the spindles is very delicate, and dust or dirt can impair their performance. Use a soft brush to get rid of any accumulated dust and grime. Apply a *small* amount of oil to the top of the spindle. Rotate the spindle to spread the oil on the shaft. Remove the spindle only if it is exceptionally dirty or jammed. The height of the spindle is exact and is determined on most machines by the number and thickness of the small washers on the spindle shaft. If you do disassemble the spindles, be sure to put them back together in the *exact same sequence.*

Note the sensor under the take-up spindle. This uses infrared light to detect when the spindle is turning. If the spindle stops turning during playback (an event that can lead to tape spillage), the sensor relays the information to the VCR so it can shut itself off after three to ten seconds. Since the sensor uses light, dust, oil and grime on the spindle can impair its performance. While you have the take-up

Photron

WE WILL BEAT ANY LEGITIMATE PRICE!

1-800-444-SAVE

INFORMATION 212-221-1011

CAMCORDERS

WE ARE THE CAMCORDER SPECIALISTS!!
• LOWEST PRICE IN USA • LARGEST SELECTION IN USA
• EXPERTS TO HELP YOU ON YOUR SELECTION —
• PLEASE CALL (212) 221-1011 AND ASK FOR CAMCORDER SALES ADVISOR • FASTEST DELIVERY
• OUR EXPERTS WILL BE PLEASED TO HELP YOU ON SELECTION OF A NEW S-VHS OR S-VHS-C CAMCORDER!
NOTE: CAMCORDERS LISTED BY BRAND
FREE STILL CAMERA WITH PURCHASE

PANASONIC
PV 320 VHS....$500.00 OFF
PV 330....LOWEST
PV 400....CALL
PV 420....CALL
NEW AG-170....1178.95
PV-110 VHS-C....CALL
PVS-150....LOWEST
PVS-350....LOWEST

JVC
JVC GR-S55U....LOWEST
NEW GRC-25U....LOWEST
GFS 1000 HU....CALL

ZENITH
VM 6300 VHS-C....899.95
7100 VHS HI-FI....1149.95

OLYMPUS
VX 404....1067.95
8MM....999.95
NEW VXS405....CALL

HITACHI
VM 6000 SUPER VHS....1149.95
VM 3100....928.95

RCA
CPR 250....LOWEST
CPR 300 PRO WONDER....LOWEST
CPR 350 PRO WONDER....LOWEST
CPR 150 SMALL WONDER....CALL
CPR 175 SMALL WONDER....CALL

MAGNAVOX
9240 VHS....899.95
9244 SUPER VHS....1598.95
9256 VHS-C....969.95
9260 VHS-C SUPER....CALL

VIVITAR
NEW MAGIC 8....LOWEST

CANON
NEW E70....LOWEST
E708 DIGITAL....LOWEST
NEW F-1000 SUPER VHS....CALL

PENTAX
PVC 85OA 8mm....CALL
PVC 66A VHS....CALL
PVC 1-SA SUPER VHS....CALL

SONY
CCD V-9 PRO....1118.95
HANDY CAM AF CCD-V-5....839.95
NEW CCD V220....CALL
NEW CCD F-30....CALL

G.E.
9806 VHS....949.95
9820 SUPER VHS....CALL
9715 VHS C....CALL
9808....CALL
9810....CALL 9815....CALL

MINOLTA
CRS 2000 SUPER VHS....CALL
CR 1400AF....CALL
CR 8000....879.95
CR 8100 AF 8MM....1038.95
CR 3300 VHS-C....829.95
CR 3400 VHS-C....LOWEST

CHINON
CHINON POCKET 8....CALL
CTV 70VHS-DIGITAL....LOWEST

QUASAR
VM 22....CALL VM24....CALL

NIKON
8MM....999.95
NEW VN 300 VHS....CALL

RICOH
R600(EQUIV TO SONY V5)....CALL
R600S (EQUIV TO SONY V9)....CALL

VIDEO ACCESSORIES

VIDEO LENSES
FISHEYE....49.95
CLOSE-UP/WIDE VIEW....49.95
TELEPHOTO....99.95
2X TELE....129.95
MACRO LENS....19.95
HEMISPHERE WIDE ANGLE....69.95
4X TELE 199.95....5.5X TELE 299.95

WIRELESS MIC
AZDEN WMS 10 II....79.95
AZDEN WMS 20 II....CALL
AZDEN WMS 30 II....CALL

SPECIAL EFFECTS GEN....289.95
TILTING FIX GENERATOR....849.95
AC/DC LIGHT W/BATT. CHARGER AND ALL CABLES....99.95

MFJ
MFJ-1445....CALL MFJ-1450....CALL
MFJ-1452....CALL
MFJ-1460....CALL

VIDICRAFT
DETAILER III....CALL
DETAILER IV....CALL
A/V SWITCH....CALL
IVE-200....CALL
A/V PROCESS....CALL
SEG-200....CALL

Showtime
SEC-1A SPECIAL EFFECTS CREATOR....CALL
7100 VIDEO COLOR PROCESSOR
7010 AUDIO VIDEO PROCESSOR (ENHANCER)....CALL
GP-2 GENLOCK POWER SUPP....CALL

Numark ELECTRONICS CORP.
NEWMARK VAM-2000 DIGITAL SEG CREATE PERFECT DISSOLVES,WIPES,CUTS,STOBES WITH ALL VCR'S,CAMERAS, CAMCORDERS

OVERNIGHT DELIVERY NOW TO ALL 50 STATES

VISA MasterCard AMERICAN EXPRESS DISCOVER COD

NO DEPOSIT REQUIRED

HOME VCR'S

PANASONIC
PV2800....299.95
PV2822....349.95
PV4800....349.95
PV4860....539.95
PV-S4864....CALL
PV-M02080....CALL

Panasonic
AG-1950 1039.95....AG-500R 899.95
AG-A95 329.95
AG-7400 2199.95....AG-7500 4299.99
AG-1820 CALL....WV-3260 1229.95
WVD-5000-050....1649.95
WVD-5000-060....1869.95

MAGNAVOX
VR-9640 259.95....VR-9630 269.95
VR-9642 289.95....VR-9645 379.95
VR-9652 389.95....VR-9664 449.95
VR-9670 739.95....VR-9668 839.95

GE COMMAND CENTRAL REMOTES
RRC 500....79.95 RRC 600....89.95
RRC 900 Controls up to 8 Units....NEW

NEC
DX-2500 599.95....DX-3500 659.95
NEW DX-5000....879.95

RCA
DIMENSIA COMPONENT....CALL
VPT 296--CALL....VPT 385-CALL
VPT 391--CALL....VPT 395-CALL
VPT 490--CALL....VPT 495-CALL
VPT 595--CALL....VPT 630HF-CALL
VPT 640--CALL....VPT 695HF-CALL

JVC
HRD 237....CALL
HRD 470....CALL
HRD 570....CALL
HRS 7000 U SUPER VHS....CALL
NEW HRD 630....CALL

MINOLTA
MV 120S....CALL
MV 140S HI-FI....CALL
MV 160S SUPER VHS....CALL

TOSHIBA
DX-800 529.95....DX-900 719.95
S-950....CALL
S-990....CALL
M-7900 CALL....M-7850 CALL

CANON
VR HF 730 CALL....VR HF 800 CALL

COPIERS

CANON
NEW PC-7....1179.95
PC-25....859.95
PC3-449.95....PC5L-559.95
PC5-509.95....PC20-599.95

ACCESSORIES
BLACK CARTRIDGES 4....@59.95
10 REAMS COPY PAPER....289.95

FAX MACHINES

SHARP
UX 140 (FO 150)....929.95
UX 160 (FO 210)....1189.95
FO 300....1169.95
FO 500....1479.95

TOSHIBA
TOSHIBA 3010....CALL

CANON
FAXPHONE 8....899.95
FAXPHONE 20....1188.95

Photron Marketing, Inc.
256 West 38th Street New York, N.Y. 10018

FOR SAME DAY SHIPPING, SEND CERTIFIED CHECK, OR MONEY ORDER SHIPPING, HANDLING & INS. ADD'TL NOT RESPONSIBLE FOR TYPOGRAPHIC ERRORS OR PRICE CHANGES FROM SUPPLIERS. NY CONS. AFF. # 800454. USA WARRANTY ADD'L ON SOME MODELS © COPYRIGHT PHOTRON 1988
SOME ADVERTISED ITEMS LIMITED TO STORE STOCK. NO DEPOSIT POLICY ON COD'S AT MANAGEMENT'S DISCRETION. WE RESERVE THE RIGHT TO REFUSE ANY ORDER AT OUR DISCRETION.

BUSINESS HOURS: MON. TUES. THURS. 9:00AM-7:00PM. WED. 9:00AM-6:00PM. FRI. 9:00AM-3:00PM. SUN. 10:00AM-4:00PM.
RETAIL & INFORMATION SERVICES CLOSE 1 HOUR EARLIER EXCEPT SUN. & WED.

spindle off, use a brush to clean the sensor as well as the inside rim of the spindle.

OILS & LUBRICANTS

VCRs generally require little lubrication. After a year or two, however, it is advisable to apply small amounts of oil and grease to keep the deck in top condition. At every major preventive maintenance interval, lubricate the capstan pinch-roller, the threading mechanism, the loading mechanism and the mechanical controls. Lubricate them more often if you use your deck outdoors.

You should also lubricate the mechanical parts if you clean the deck with a spray cleaner/degreaser. The cleaner can strip oil from moving parts, and using a VCR without lubrication may wear it out prematurely. A good rule of thumb to remember when lubricating a VCR is to oil a part if it spins, and grease it if it slides or meshes.

Light machine oil is the best lubricant for spinning parts, such as the idler and roller bearings. *Never* use a spray-on lubricant such as WD-40. Go easy on the oil and apply it only to the rotating part. *Never* apply oil to the surface of a roller or where it may come into contact with the tape. Remember, more is not necessarily better. Excessive oil will gum up the tape causing clogged video heads, jammed tapes and other troubles. Never apply oil directly to a motor. For small parts, apply oil with a syringe applicator.

A high-quality machine grease is the best lubricant for sliding and meshing parts, the bulk of which are in the loading and threading assemblies and in mechanical controls (on older decks). These parts include cams, bell cranks, gear surfaces and levers. As with oiling, apply only a small dab of grease. Spread the grease by moving or sliding the part back and forth a few times. (You may need to turn the VCR on for this.)

Use grease to lubricate the slides in the tape threading mechanism. Apply a dab of grease to the end of the slide. Cycle the deck between play and stop modes to evenly spread the lubricant. With Beta decks, repeatedly eject and insert a tape to activate the threading mechanism. You will need to insert a cassette into a VHS deck or the VCR won't respond. Use a cotton swab to soak up excess grease. If the slide is dirty, clean it before adding more grease.

FINAL INSPECTION

Before you replace the top and bottom covers, double-check your work. Don't leave tools, hardware, used swabs or cleaning supplies inside the chassis. Make sure you have properly replaced all parts.

If all looks satisfactory, replace the covers, making sure they are aligned, and the screws. When all the screws are in place, tighten them lightly. *Do not over-tighten,* or you might strip the threads of the screws and the chassis.

Check the operation of the VCR once you have it back together. Use a known, good-quality tape, like a pre-recorded movie. Keep these points in mind during the checkout:

- The loading mechanism should operate smoothly and properly accept the tape.
- The tape should thread and unthread without mishap (try the sequence several times).
- The tape should play properly with full audio and video.
- The fast-forward and rewind buttons should operate properly and shuttle the tape to the end.
- The deck should automatically shut off when it reaches the end of the tape, and after rewinding. ▶

RELIABLE WE SHIP C.O.D.

FOR ORDERS: 1-800-525-9922
VIDEO TAPES: 1-800-522-8991
INFORMATION: 1-718-462-9500

OVERNIGHT DELIVERY AND 2ND-DAY AIR ARE ALWAYS AVAILABLE

NO GRAY MARKET FACTORY SECONDS!

TDK
XPT 120 S-VHS 11.99
T120 EHG 3.99
T120 HD HiFi 5.89
T120 HDX Prow/c 6.69
T160 HS 6.79
L750 HD Pro w/c 4.95
L750 HiFi 4.79
L750 HD HiFi 5.89
8mm 90 min. 5.99
8mm 120 min. 6.99
TC20 HDX Pro w/c 5.99

FUJI
T120 S-HG 4.69
T120 S-HG HiFi 5.39
XG Super Pro w/c 7.15
T160 S-HG 6.49
BASF T160 S-HG 5.99

MAXELL
SQ VHS 120 ea. 10.99
T120 EX 3.49
T120 HGX 4.35
T120 Gold HiFi 4.95
T120 XL HiFi 5.29
T160 HGX 6.49
RX Pro w/c 6.79
T120 BQ Pro w/c 7.09
VHS-C Gold 4.59
TC20 RX Pro 5.69
8mm 120 min. 6.89
8mm 90 min. 5.89
8mm 60 min. 4.99
S-VHSC 10.49

D.A.T. AUDIO
Call For Prices

SONY
L500 ESHG New 3.95 ea
L750 ES HG New 4.75
L830 ES HG New 5.59
L500 ESX HiFi 4.69
L750 ESX HiFi 4.99
8mm 30 min. 4.69
8mm 60 min. 4.95
8mm 90 min. 5.89
8mm 120 min. 6.95
T120 ES HG 4.29
T120 ESX HiFi 5.49
Pro X500 w/c 6.69
T120 Pro X w/c 6.49
ED Beta CALL

SCOTCH
T120 S VHS ea. 10.99
T120 EG Plus 3.95
T120 EXG Gold HiFi 5.95
T120 EXG Camera 6.79
T120 EXG Pro w/c 7.09
T160 EG Plus 4.99
S-VHSC 10.49

COMMODORE
64C 179.
15141 #2 179.
1571 215.
128 239.
1802 199.

CAMCORDER CITY
INCLUDES: MANUFACTURER'S U.S.A. ACCESSORY KIT • CAMCORDER • BATTERY • BATTERY CHARGER • AC ADAPTER POWER SUPPLY • RF/TV ADAPTER • A/V WIRES* • SHOULDER STRAP • CARRY HANDLE • PROTECTIVE LENS HOOD • PROTECTIVE LENS COVER • BLANK TAPE* • ENGLISH INSTRUCTION BOOK • MFR ORIGINAL CASE* • COAXIAL CABLE • VHS FORMAT ADAPTER* • MICROPHONE • A/B SWITCH KIT • CAMCORDER CLUB MEMBERSHIP • MFR'S USA ACCESSORY KIT • MFR'S USA WARRANTY • RELIABLE ACCESSORY BOOK (*AS SUPPLIED BY MFR)

PANASONIC
2800 249
2801 G Stock
2802 R Stock
2803 W Stock
2812 Stock
2822 Stock
2850 Stock
4800 289
4820 299
4826 Stock
4852 Stock
4860 439
4864 Call
4862 Call
4870 S-DGTL Call
4880 S-DGTL Call
4780 799
AG170 w/cs 1259
AG7400 2099
PV100 w/cs 849
PV110 w/cs equiv 890
PVS150 w/cs equiv 1299
PV400 w/cs 969
PV420 w/cs 1019
PV330 w/cs Call
PV350 w/cs equiv 1569
PV460 10X Zm w/cs Low
PVGM 22 equiv 179
PVC 10 Carcord 19.95
PVC PO Carcord 19.95

RICOH
R600 Call
R600S 1269

RCA
USA DISTRIBUTOR
VPT 296 equiv 315
VPT 595 equiv 519
VPT 630 equiv 519
VPT 640 equiv 709
CPR150 w/cs equiv 939
CPR250 w/cs equiv 859
CPR300 w/cs equiv 1099
CPR350 w/cs equiv 1199
CPR175 w/cs equiv 1165

PROJ. TV's
G31150 Call

JVC
HRD 210U 239
HRD 217U 280
HRD 237U 295
HRD 230U 275
HRD 530U 595
HRD 630 Dgtl 739
HRS 7000U 819
HRS 8000 Dgtl 985
GRS 55 w/cs 1319
GRC 25 979
7xE5 149
7xC7 195
JxW9 392

SUPER SALE
1-QUALITY WIDE ANGLE LENS
2-QUALITY TELEPHOTO LENS
3-ADAPTER RINGS
4-FLUID ACTN VIDEO TRIPOD
5-TRIPOD CARRY CASE
6-HEADCLEANER W/LIQUID
7-AC AND DC LIGHT KIT
8-2 LIGHT BULBS
9-3 LENS FILTER KIT
ONLY $199.95

MINOLTA
C330U w/cs equiv 809
C3400 w/cs equiv 759
8-8100 w/cs equiv 985
V2000 S-VHS w/cs equiv 1349
V1400S w/cs equiv 940

VIDEO PLAYER
VP2090 A/C 159
VP2095 A/C D/C 168

MAGNAVOX
9720 235
9730 255
9740 275
9668 795
9256 w/cs 955
9246 w/cs 1569
9260 w/cs 1295
CVJ310 889
CVJ320 985

NIKON
3000 1095
810 HiFi 1080

CHINON
CDP 70 1380
8mm HiFi Piezo 1049

ZENITH
VRD100 209
VRD230 385
VRD150 239
VRD700 819
VRD600 709
VM6300 819
VM7100 1039
VAC500 99
2230 299
VAC312 179

G.E.
Remote 4 87.95
9-7450 equiv 200
9-7500 equiv 205
9-7515 equiv 229
VG 7575 equiv Stock
VG 7775 equiv Stock
VG 7785 equiv 429
VG 7795 S-VHS Stock
9-9710 w/cs equiv 839
9-9712 w/cs equiv 859
9-9715 w/cs equiv 890
9-9808 w/cs equiv 949
CG 9810 w/c Call

TOSHIBA
SV970 S-VHS Stock
SV950 S-VHS 759
DX900 719
DX800 509
DX400 Call
Fax 30100 999
SKS 80 S-VHS Stock

SANSUI
AV99 435
VX99 349
VCG99 335

NEC
2700S TV 785
916 Stock
917 239
956 399
DX2500 Dgtl 589
DX3500 670
DX5000 795
DX8000 S-VHS Call

SONY
SL 8100 Digital 325
SL 330S 289
SLHF 8400 Digital 475
SLHF 8600 Digital 679
SLHF 750 699
SLHF 1000 1129
RME 100 169
EVA 80 359
EVS-1 Digital Call
CCD V110 1109
CCD V5 889
CCD V9 1185
CCD F30 999
CCD V220 Call
BMC 1000 1219
XVC 700 529
XVT 600 429
XVC 500 369
KV 27HFR 819
SPP 110 139
DT10 w/accs 239
D10 w/4 accs. 235
NP 22 Battery 29
NP 55 49
NP 77 69
CDP 350 179
CDP 70 319
CDP C10 379

AMBICO
VD 170 59
VD 680 34
5.5 Zoom 249
D625 49
Teleprint 617 49
VD 190 69
VD612 39
4X Zoom 169
D 349 120
327 40
Sigma Telelens 95
Sigma SuperTele 235

QUASAR
5270 215
5370 Call
5480 275
5485 375
VM22 1519
VM27 w/cs 1549
VM24 w/cs 1039
VM52 1289
VM23 w/cs 929

OLYMPUS
802 1079
VX405 S-VHS 1549

SHARP
601 259
500 230
7995 230
Copiers, Fax Call

FISHER
PVH 5550 389
FVA 5650 Call

HITACHI
VM3000 w/cs 895
VM3100 w/cs 979
VM50 w/cs 890
Vm30 865

CANON
730 569
VME2 N 999
E70 1075
708 1359
1000 Stock
Copiers Below Dealer Cost

IN STOCK
FREEDOM PHONES
UNIDEN
UNIDEN RADAR DET.
BEARCAR RADAR DET.
SHOWTIME
VIDICRAFT

PIONEER
U.S.A. DELIVERED
VSX 3300 249
VSX 5000 405
CTW 900R 400
PDM 700 449
PDM 500 295
X3400 System 619
X4400 CD System 725
X5400 CD System 789
X6400 CD System 899
X7400 MCD Sys 1029
CLD 1030 649
CLD 3030 915
LDW1 1195
SDP401 LOW!
SDP501 LOW!
CU AV100 14 Rmt Call

To Order: Simply send a certified check of money order to Reliable Video 933 Coney Island Ave., Brooklyn, NY 11230. Please add appropriate shipping, handling, and insurance. Defective on Arrival return policy with Reliable authorization number all packing material must be in new condition, and blank warranty card are mandatory. Shipping charges not refundable. DISCOVER, MASTERCARD AND VISA WELCOME! NO SALES TAX ON ORDERS DELIVERED OUTSIDE NY STATE NO CREDIT CHARGES OR C.O.D. CHARGES (WITH DEPOSIT ONLY.) Fax phone (718) 469-7050 (PG 9 187-195. 5/88)

For additional information, circle No. 31 on Reader Service Card.

FEDERAL EXPRESS

72 HOUR GUARANTEED* DELIVERY

FEDERAL EXPRESS

IN STOCK!
S-VHS DECKS

JVC HR-S7000

MAGNAVOX VR9668

RCA VPT695

Or We Pay the Freight!

FOR ALL YOUR ELECTRONICS NEEDS ...CALL TOLL FREE:

800 VIDEO-87 (800-843-3687)

IN STOCK!
S-VHS CAMCORDERS

RCA CPR350

MAGNAVOX VR9244

JVC GR-S55

MULTIVISION 1.1, 2.1, 3.1

"CORE" UNIVERSAL REMOTE

FEATURING:

MAGNAVOX

Canon JVC PIONEER SONY RCA

TOSHIBA Panasonic·Industrial Technics GE

MINOLTA HITACHI marantz PROTECH

ALL SONY & PANASONIC TELEPHONE EQUIPMENT IN STOCK!

FULL LINE OF ACCESSORIES
VIDEO TAPE • EXPERT ADVICE

MasterCard VISA AMERICAN EXPRESS Card

*On All Merchandise In Stock • Subject to Approved Payment and Method of Freight

FREE! 48 pg. FULL COLOR CATALOG

Name _____
Address _____
City _____ State _____
Zip _____ Telephone _____
Enclose $4.00 for Postage & Handling and SEND TO: **VIDEO DEPOT**
1500 N. State St., Bellingham, WA 98225

For additional information, circle No. 19 on Reader Service Card.

VIDEO SALES • A SUBSIDIARY OF THE VIDEO DEPOT LTD., BELLINGHAM, WA

• The tuner should properly select the different channels.

• All front panel indicators should operate normally.

• All the function buttons on the front panel and on the remote control should work properly.

The best way to keep your VCR in good condition is to perform maintenance before a problem occurs. Under normal use, you'll want to give the deck a preventive maintenance checkup every six to 12 months. By normal use, I mean a VCR operated in an average household environment, not on a factory floor or at the beach.

Just like a car fanatic who writes down everything he does with his '55 Chevy, you should keep track of all the preventive maintenance and service you perform on your VCR. For quick and easy reference, keep your service log stashed under it.

If you follow these basic procedures, your VCR should give you many years of entertaining service. ■

DESKTOP VIDEO

continued from page 57

video pictures: draw them with a painting system program, or digitize them from another video source, a VCR, a camera or a camcorder. Pixelogic's *ProViz* ($1,595 and up), for the Macintosh II, is a black & white video digitizer that accepts any standard video input. It captures frames of video in real time; that is, in one-thirtieth of a second in up to 256 levels of grey.

Perfect Vision, from SunRize, Ltd. for the Amiga, digitizes black & white video in real time. Color filters and sequential exposures are used to digitize still photographs and graphics in as many as 4,096 onscreen colors. Priced at $220, Perfect Vision hardware comes with its own software.

By far the least expensive complete digitizing package is NewTek's *Digi-View* for the Amiga. Only still images can be captured, and a color filter wheel (for sequential color exposures) must be used, but the system is simple to run and the results are impressive. Digi-View captures images in up to 4,096 simultaneous onscreen colors on a standard Amiga. For digitizing black & white pictures the video signal can originate from either a videodisc player or a VCR with a steady still frame.

For editing digitized video, combining images or creating images from scratch, painting programs are necessary. Their most practical application is the creation of charts and graphs that convey complex facts in an interesting way.

Pixel Paint from SuperMac Technology for the Macintosh II is a general purpose paint program for creating and touching up digitized images that can use up to 256 onscreen colors at once. It has a wide array of manipulation features, including the ability to automatically generate shadows.

New Tek's *Digi-Paint* is a $60 wonder. Though limited in features, it uses all the Amiga's 4,096 colors onscreen at the same time. In addition, there is a dizzying menu of features for blending, adding, subtracting, tinting and shading colors. The results can be startlingly realistic.

Computers can now visualize physical objects and landscapes that exist only in a designer's mind and the computer's memory. With Aegis' $200 *Videoscape 3-D*, for the Amiga, you can create animated, three-dimensional logotypes or complex, fully-shaded objects. *Videoscape 3-D* can use only 32 colors at one time, but it is relatively fast. Most individual frames are generated in less than ten minutes.

Ray tracing is a mathematical method to determine how light affects the surfaces of three-dimensional computer objects. Programs that use ray tracing can produce pictures with the appearance of glass, mirrors or metals. The first personal computer program to employ ray tracing is Byte by Byte's *Sculpt 3-D*, for the Amiga and (soon) the Macintosh II. *Sculpt* creates objects by combining simple, pre-defined shapes.

A complex shape is finished by pasting the cones, cubes, cylinders and the like together, then sculpting the object by poking and "pulling" pieces of it, as if it were clay. Three windows on the video screen show all angles of an object, as well as the location of the "camera" (observer) and "lights." When all the objects in a scene are built with *Sculpt*, the scene can be rendered as a still frame.

PUTTING IT TOGETHER

You'll feel a tremendous rush of power and professionalism when you first see video you've shot with a camcorder married to these effects, and the piece of gear that makes this possible is the gen-lock. Genlocks synchronize and mix two video signals. In this case, whatever is generated by the computer is overlaid onto the video image.

You choose what shows up onscreen and what doesn't by deciding which color in

QUASAR SHARP Hitachi

P.O. Box 17882
Milwaukee, WI 53217
MON - FRI 9AM-9PM CST
SAT 11AM-5PM CST

SINCE 1982
ComputAbility Consumer Electronics

TO ORDER CALL TOLL FREE
800-558-0003
IN WISC ORDERS
414-357-8181

5 YEAR EXTENDED WARRANTIES
VMG-7-88

Panasonic

We Have The 1989 Models Now ! ! !

PV110	VHS-C with soft case	CALL
PV 400	VHS with hard case	CALL
PVS150	Super VHS-C with soft case	CALL
PVS350	Super VHS with hard case	CALL
PV2800B	2 head / on screen	CALL
PV2822	Bar Code/2 head	CALL
PV2850	2 head / MTS / Linear Stereo	CALL
PV4800	4 head/On Screen	CALL
PV4870	4 head/ Digital Special Effects	CALL
PV4860	4 HEAD / HI-FI	CALL
PV-S4864	Super VHS / 4 Head/ HI - Fi	CALL

MAGNAVOX
1989 models with the best price.

CVJ 310	Full size VHS w/ case	CALL
CVJ 320	Full size / 8 X Zoom / w/case	CALL
CVJ 360	Auto Image stabilizer	CALL
VR-9246	Super VHS / full size / w/case	CALL

SONY

8MM CAMCORDER
NEW CCD-F30
CCD-V110
CCD-V9

Canon

E708 New, 8mm, Digital Eff. w/case CALL
E70 8mm CALL

RCA

VCR'S		CAMCORDERS
VPT 290	VPT 294	CPR150
VPT 296	VPT 395	CC-175
VPT 390	VPT 595	CPR300
VPT 640	VPT 695	CPR350

RCA Accessorory Line. . . Call For Pricing

AMBICO

Lenses
Lens Gaurd Kit, Telephoto, Fisheye, 2x Telephoto, Closeup/Wide view, Special Effects Kit, Hemispheric, Auto Focus 2 lens

Audio /Video Enhancers
Super Duper, Transfer Equipment, Tilting Tele/Cine, Tele/Cine macro, Tele/Print

Lights & Batteries
120V Video Light, AC/DC 150/100 watt with Battery, 12V 100 watt, Decathlon Nicad, Belt Nicad, Auto Pro Light

NO ⇩

NO Extra Charge For Delivery
NO Extra Charge For U.S. Warranty
NO Surcharge For Credit Cards
NO Extra Charge For Insurance

FINAL DELIVERED COST
On All VCRS and Camcorders
Delivered in the Continental U.S

VIDICRAFT®

Standard Series: Detailer III, Color Processor
Premium Series: A/V Processor, A/V Switcher, Detailer IV, Sp Effects Generator
Just Announced: VIDIMATE

PIONEER

Call for All Audio/Video Products

VIDEO		
LD 838		CALL
CLD 1030	NEW-NEW	CALL
CLD 3030	NEW	CALL
AUDIO		
VSA910		TOO LOW TO ADVERTISE.
VSX2000	VSX3000	
VSX4000	VSX5000	

LaserDisc™
OVER 2000 TITLES AVALABLE
CALL FOR FREE CATALOG

AKAI VCRS
VS-M930U-B 4head/Hi-Fi/Digital CALL
VS-33U B 4head/ on screen CALL

AZDEN Wireless Microphones
WMS 10 WMS 20 WMS 30 CALL

bogen Tripods CALL

JVC

GR-25U	VHS-C	CALL
GR-S55U	Super VHS-C	CALL
GF-S1000 HU	NEW Super VHS (STD)	CALL
HR-D310U	On Screen/Index	CALL
HR-D400U	3 Head/On Screen	CALL
HR-D410U	3 Head/LCD Prog Remote	CALL
HR-D440U	4 Head/On Screen	CALL
HR-D530U	4Head/Hi-Fi	CALL
HR-D700U	4Head/ Digital Spec. Effects	CALL
HR-D750U	4Head/Hi-Fi	CALL
HR-D630U	4Head/Hi-Fi/ Dig. Sp. Effects	CALL
HR-s7000	SUPER VHS	CALL
HR-s8000	Super VHS/ Digital	CALL

NEC

VIDEO		AUDIO	
N966	CALL	AV250E	CALL
DX2500	CALL	AV350E	CALL
DX3500	CALL	AVD700E	CALL
DX5000	CALL	AVR 700	CALL
DS8000	CALL	AVS300E	CALL

SOLIDEX

VT1000	spring tripod	46
VT88E	fluid tripod	65
828	rewinder	22
3000A	2-way rewinder	35

We Carry A Full Line of Commodore AMIGA computer equipment

ORDERING INFO: Prices For shipping & handling charges in Continental USA. For prices designated as call, please call 800-558-0003 for current price & availability. For fast delivery please send cashier's check or money order. Personal & company checks allow 14 business days to clear. Master Visa orders please include card#,expiration date & signature. C.O.D charges$3.00 per package. All other products please include 5% shipping & handling, minimum $5.00HI, AK, FPO, APO, Puerto Rico and Canadian orders please add 7% to all prices (including VCRS & Camcorders)minimum $7.00. All other foreign orders please add 15% shipping, minimum $15.00. All orders shipped outside Continental USA are shipped first class insured U.S. Mail. If foreign shipping charges exceed minimum amount, you will be charged the additional amount to get your package to you quickly & safely. Al re new & include full factory warranty. Due to our low prices all sales are final. Defective video hardware must be taken to authorized factory center, please call for infor-mation.Prices & availability subject to change without notice.WI Res add 5% sale tax

For additional information, circle No. 48 on Reader Service Card.

Sharpen Your Image with Velbon

Write for a FREE brochure!
P.O. Box 2927, Torrance, CA 90509

For additional information, circle No. 14 on Reader Service Card.

Competitive Camera

Hours: Mon.-Wed. 9-6, Thurs. to 7, Fri. to 2:30, Sunday 9-4.

363 Seventh Avenue • New York, N.Y. 10001 • (212) 868-9175

Order Toll Free
1-800-544-5442
Competes with the Lowest Prices

Send your orders to:
363 Seventh Avenue • New York, N.Y. 10001
For Information Call: (212) 868-9175

MINOLTA

Master V-1400 VHS Autofocus — **Call**

• MOS Image Sensor • Full Size VHS Camcorder • Variable High Speed Shutter

Master-Series Camcorders
C-3400 VHS-C ..... **Low Price**
8-8100 8mm ..... **Call**
V-1400 VHS ..... **Call**
V-2000S Super VHS ..... **Call**

Minolta Home Video
MV-140S 4-Head ..... **Call**
MV-160S S-VHS/Hi-Fi ..... **Call**

RCA

Camcorders
CPR-250 VHS ..... **Call**
CPR-300 VHS ..... **Call**
CPR-350 Super VHS ..... **Call**
CPR-150 VHS-C ... **$100 Rebate**
CPR-175 Super VHS-C ..... **Call**

Home Video Recorders
VPT-290 Wireless ..... **Call**
VPT-294 On-Screen ..... **Call**
VPT-390 On-Screen .... **In-Stock**
VPT-395 MTS Stereo ..... **Call**
VPT-595 Hi-Fi ..... **Call**
VPT-630 Hi-Fi ..... **Call**
VPT-640 Super VHS ..... **Call**
VPT-695 Hi-Fi Super ..... **Call**

FAX Machines

Toshiba 30100 FAX w/Telephone — **$1049.95**

Canon Faxphone 20 ..... **Call**
Panasonic KXF115 .... **1299.95**
Sharp UX-80 ..... **949.95**
Sharp FO-150 ..... **909.95**

PANASONIC

PV-110 VHS-C Camcorder — **$949.95**

Sold only w/PV-H10 & accs. ... **99.95**

• Compact VHS Camcorder • CCD Imaging • High SpeedShutter • 6:1

Camcorders
PV-320 VHS ..... **Call**
PV-400 VHS ..... **Call**
PV-330 Digital VHS **1398.95**
PV-S350 Super VHS ..... **Call**
PV-110 VHS-C **949.95**
Sold only w/Case & Acc. **99.95**
PV-S150 Super VHS-C ..... **Call**

Home Video Recorders
PV-2800 Compact Remote ... **Call**
PV-3720 Screen Display .. **259.95**
PV-3770 Digital Effects .. **349.95**
PV-4700 4 Head **269.95**
PV-4722 Bar-Code **359.95**
PV-4760 Hi-Fi/MTS **438.95**
PV-4761 Bar-Code/Hi-Fi .. **539.95**
PV-4768 Amp./Hi-Fi **659.95**
PV-4780 Digital/Hi-Fi **744.95**
PV-S4764 Super VHS ..... **Call**
Panasonic TV — In-Stock

SPECIAL VIDEO EFFECTS
JVC JX-E5 Selector **164.95**
JVC JX-C7 Corrector **219.95**
JVC JX-W9 Sp. Effects ... **319.95**
GE RRC500 Uni. Remote .. **79.95**
GE RRC600 Uni. Remote .. **84.95**

Sony Special Video Effects
XV-C700 Corrector **549.95**
XV-T600 Pic. Computer **449.95**
XV-T500 Digital **389.95**

SONY

Sony CCD-V5 AF 8mm w/Superimposer — **Call**

SONY 8mm

Authorized Sony Dealer
CCD-V3AF ..... **Call**
CCD-V5AF Power Zoom .... **Call**
Professional Camcorders . **Call**
Pak-7 Handycam System .... **Call**
Sony EV-A80 Deck ..... **Call**
Sony EV-S1 Hi-Fi Deck ..... **Call**
8mm Movies and Accessories
Sony Trinitron TV — In-Stock

JVC

Camcorders
GR-C9 VHS-C ..... **Call**
GR-C11 VHS-C Zoom **679.95**
GR-25 VHS-C ..... **In-Stock**
GR-S55 Super VHS-C ..... **Call**
GF-S1000 VHS Hi-Fi ..... **Call**

Home Video
HR-D210 Index **269.95**
HR-D227 4-Head **289.95**
HR-D237 4-Head ..... **Call**
HR-D360 Stereo/MTS **389.95**
HR-D470 Hi-Fi **499.95**
HR-D530 Hi-Fi **599.95**
HR-D570 Digital **679.95**
HR-D630 Digital **799.95**

Competitive's Catalog
Discount Catalogue FREE with Purchase — **$2.00**

OLYMPUS

8mm CAMCORDER

Olympus VX-802 8mm Camcorder — **Call**

• CCD Image Sensor • Autofocus • Zone Focus Selection • HQ • High Speed Electronic Shutter • 6:1 Zoom

OLYMPUS VX-S405
Super VHS Camcorder
• CCD high resolution imaging • 8X • Digital SpecialEffects • Indexing • Flying Erase Head — **Call**

8mm CAMCORDERS

AUTOFOCUS
7 Lux
2.9 lbs.
6X Zoom

$889.95
Complete

Elmo ECR-8S ..... **Call**
Nikon VN-810 ..... **Call**
Chinon C-8 ..... **Call**
Vivitar Magic-8 ..... **Call**
Minolta 8-8100 ..... **Call**
Pentax PV-C850 ..... **Call**
Canon VM-E2N ..... **Call**

CHINON

EZ VIDEO / DIGITAL

CV-T70
LOW PRICE

• 8x Macro Zoom • 1.6 lux Low Light • Digital SpecialEffects • HQ • Flying Erase Head • High Speed

Money Back Guarantee on all Mail Orders
If not completely satisfied with purchase, return within 10 days for FULL refund. **24 hour shipment for orders with M.O. or Certified Check.** Visa and MasterCard orders accepted by phone or mail. Min. credit card order $25. All prices are subject to availability and may change without notice.
Licenced by Dept. of Consumer Affairs #800023 6/88

For additional information, circle No. 49 on Reader Service Card.

SUNDAY 10-5

PHONE DEPT.

SUPER VHS CAM.
JVC - GFS-1000 ..... Call For Price
Panasonic - PVS-350
RCA - CPR-350

8mm CAMCORDER
Minolta - 8-8100 .....
Nikon - VN-800 .....
Olympus - VX-802 .....
Pentax - PVC-850 .....
Sanyo - VM-10 .....
Sony - CCD-V 5 .....
Sony - CCD-V 9 .....
Sony - CCD-V110 .....

The Only Source For All Your Video Needs

VHS C-CAMERAS
Hitachi VMC-30 ..... CALL
JVC GRC-11 ..... CALL
Magna - VR-8297 ..... 949.99
Minolta C-3300 ..... CALL
Panasonic PV-50 ..... CALL
Panasonic PV-110 ..... 849.99
RCA CPR-150 ..... CALL
Sharp VCC-50 ..... 899.99
Zenith VM-6300 ..... CALL

PANASONIC
PV-2800 ..... CALL
PV-4800 ..... 289.95
PV-4860 ..... CALL

PANASONIC
KXT-1412 ..... 59.99
KXT-1418 ..... 68.99
KXT-1423 ..... 65.99
KXT-1424 ..... 69.99
KXT-1427 ..... 98.99
KXT-1622 ..... 79.99
KXT-1624 ..... 85.99
KXT-1720 ..... 109.99
KXT-2422 ..... 127.99
KXT-2620 ..... 115.99

SHORTWAVE
ICF 7600-A 89.99
ICF 2010 ..... 299.99

COMPACT DISC
Sony D-4 ..... 189.99
Sony D-15 ..... 259.99
Sony D-160 ..... 174.99
Sony DT-10 ..... 269.99

FACSIMILE (FAX)
Canon Fax 20 ..... 1149.99
Sharp FO-300 ..... 1139.99
Sharp FO-500 ..... CALL
Sharp FO-100 ..... CALL
Tosh. 30100 ..... 1199.99
Tosh. 3300 ..... CALL
Tosh. 3700 ..... CALL

PERSONAL STEREOS
Sony WMD-3 ..... 174.99
Sony WMD-6 ..... 264.99
Sony WMF-46 ..... 59.99
Sony WMF-77 ..... 77.99
Sony WMFA-64 ..... 79.99
Sony WMFA-22 ..... 36.99
Sony WMK-1 ..... CALL

RCA
VPT-294 ..... CALL
VPT-393 ..... 279.99
VPT-640 ..... CALL
VPT-695 ..... 849.99

MITSUBISHI
HS-413 ..... CALL
HS-422 ..... CALL
HS-423 ..... CALL

VHS CAMERAS
Hitachi - VM-3100 ..... CALL
Magnavox - VR-9240 ..... 989.99
Minolta - V-1400 ..... CALL
Panasonic - PV-420 ..... 1099.
RCA - CPR-300 ..... CALL
Sharp - VCC-20 H 949.99

SUPER C-VHS
JVC - GRS-55 U ..... Call For Price
Panasonic - PVS-150
RCA - CPR-175

PROMPT DELIVERY

GUARANTEED LOWEST PRICES

TOLL FREE OUT OF N.Y. **1-800-874-1235**

IN N.Y. CALL (212) 463-8330

HOURS: Mon.-Thurs. 9-6 Fri. 9-2, Sun. 10-5, Sat. Closed

S & W COMPUTERS & ELECTRONICS
31 West 21 Street, New York, N.Y. 10010

• C.O.D. Accepted
• Credit Card Accounts charged at time of order • Add shipg. hand. ins.
• Qty Limited • Prices subject to change without notice
• Not responsible for typographical errors

For additional information, circle No. 50 on Reader Service Card.

the computer picture drops out—turns transparent—so that the video underneath shows through. This technique is known as chroma-keying.

For example, when you use Computer Friends' TV Producer board for the Mac II you can drop out any of the Mac's 256 colors by setting the color with a tiny desk accessory program. Using the Amiga and any compatible gen-lock, the procedure is the same. The color that's first on the Amiga's palette is always the one that drops out.

One of the simplest, least expensive Amiga gen-locks in Mimetics' Amigen, for $180. About the size of a small VCR remote control, it plugs into the Amiga's RGB monitor port and draws its power from the computer itself. One connector passes the RGB video signal to the computer's monitor. Another is the video input for connecting a VCR or a camcorder. Finally, there is the video output which goes to a second (recording) VCR or a video monitor.

The Amigen produces a composite of the two video signals that's good enough to record on VHS or Beta cassettes. Considering the device's cost, it performs admirably. Without a second video signal connected to it, the Amigen also functions as an NTSC converter for the Amiga.

The costlier SuperGen ($750) from Digital Creations, also for the Amiga, claims both broadcast quality conversion from RGB video to NTSC as well as professional-quality gen-lock overlay. The balance of computer and second-source video can be adjusted manually, and the SuperGen is designed with special circuitry that allows automated fades to black.

Everyone has seen images that seem to flip into a scene from a distance or wrap themselves around a spinning globe. They are made possible by exotic, super-fast computers that are difficult to program and costly to run. But a new little device from New Tek with the odd name of Video Toaster performs dozens of complex scene transitions and kinetic video effects.

continued on page 108

Macroliminator

For Everyone Who Rents Movies

What Does It Do For Me? During playback of Rental Movies you will notice annoying periodic color darkening, flashing or jagged edges. This is caused by the Macrovision copy protection jamming embedded in the video. ***Macroliminator is effective on all copy protection jamming signals 100%. Guaranteed.***

Test Results Show Macroliminator Beats the Competition

	Compactness	Ease	Effective	Price/Value
Competition	bulky, heavy	dials to fuss with	75%	$200 to $59
Macroliminator	**miniature**	**automatic**	**100%**	**$59.00**

*Based on testing 5 competing brands

Is Duplicating Rental Movies a No No? Yes, Yes. Neither the manufacturer nor our dealers encourage people to use the Macroliminator and 2 VCRs to make superb copies of Rental Movies for their own personal use - in the privacy of their own homes.

WARNING: Use of this device to duplicate video tapes may be against certain federal and state copyright laws.

ONLY $59.00

ACTUAL SIZE

Order Yours Right Now!

313-374-3014

DIGITAL TECH
17419 Goddard
Southgate, MI 48195

For additional information, circle No. 20 on Reader Service Card.

TRi STATE CAMERA

CALL TOLL FREE ORDERS ONLY
1-800-221-1926

160 Broadway New York, N.Y. 10038 (Between Liberty St. & Maiden Lane IN THE HEART OF THE FINANCIAL DISTRICT) **(212) 349-2555 For Alaska, Hawaii, NY Orders. Open Weekdays 9-6, Sundays 10-4**

FREE SUNDAY PARKING
For information call (212) 349-2555

CAMCORDERS

PANASONIC
PV110 ..... 899.95
PV320 ..... 959.95
PV350 ... 1529.95
PV100 ..... 829.95
AG160 ..... 1089.95
AG170 ..... 1189.95
PVS150 ... 1199.95
PV400 ..... 929.95
PV420 ..... 1029.95
PVS450 ..... CALL

RCA
CMR200 ... 599.95
CPR150 .... 799.95
CPR250 ... 799.95
CPR300 ... 999.95
CPR350 .. 1149.95

CANON
VME-2 N 999.95
VME-70 ... 1059.95

SONY
CCD-V5 ..... 839.95
CCD-V9 ..... 1089.95
CCD-V110 PRO 1149.95
Handicam 699.95

MINOLTA
8100 ..... 929.95
3400, 1400 .. CALL

OLYMPUS
VX-802 .... 1029.95
VX-404 ..... 999.95
VX-405 .... 1499.95

JVC
GRC-25 ... 949.95
GRC-55 ... 1229.95
GRC-7 .... 879.95
Zenith 6200 ..... 819.95
Zenith 6300 ..... 829.95

HITACHI
VM-3000 ... 849.95
VM-3100 .... 879.95
VM-6000 . 1149.95

JVC
HRD 227 ... 319.95
HRD 530 .. 534.95
HRD 630 .. 659.95
HRS 8000 . 899.95
HRD7000 799.95
HRS200 . In Stock
GXN-8 ..... 399.95

NEC
DX-3500 ... 649.95
DX-2500 ... 569.95
DX-5000 ... 759.95
DX-8000 ... 899.95
VC 965 ..... 499.95
VC 966 ..... 510.95

PANASONIC
PV2700 .... 224.95
PV3720 .... 254.95
PV3770 .... 339.95
PV4760 .... 449.95
PV4700 .... 269.95
PV4770 .... 387.95
PV4768 .... 684.95
PV4780 ..... 779.95
PV8500 .... 399.95
PV9600 .... 599.95
PK452 ..... 399.95
PV350 ..... 1529.95
PV2800 .... 229.95
PV4800 .... 289.95
PV4820 .... 399.95
PV4860 .... 429.95
PV4880 .... 839.95

INDUSTRIAL
AG1950 ..... 979.95
AG2400 ..... 699.95

TOSHIBA
SV-950 ..... 724.95
SV970 ..... Call
DX-7 ..... 479.95
DX-900 ..... 699.95
DX-800 ..... 524.95

SONY
SLHF 900 . 569.95
SLHF 750 . 599.95
SLHF 860 . 624.95
SLHF 1000 999.95
SLHF 840 . 469.95

Capsule-8 Auto Focus Underwater Housing System-Low, Low Price

VIDEO TAPE
Maxell Gold .. 5.49
TDK H6X HiFi 4.99

RCA
CPR-350 . 1149.95
CPR-300 .. 1039.95
CPR-175 .. 1039.95
CPR-150 .... 799.95
VMT 670HF 449.95
VPT 395 .... 349.95
VPT 385 .... 281.95
VPT 390 .... 279.95
VPT 490 .... 387.95
VPT 295 .... 274.95
VPT 495 .... 439.95
VPT 595 .... 519.95
VPT 630 .... 474.95
VPT 695 .... 849.95
VPT 640 .... 689.95

CANON
VR HF730 .. 519.95
VR HF800 729.95

CANON COPIERS
PC-25 ..... 789.95
PC-14 ..... 499.95
PC-5L 560.95
PC-5 ..... 499.95
PC-7 ..... 989.95

FAX MACHINES
Toshiba 30100 999.95
Sharp FO 620 1399.95
Sharp FO 640 1499.95
Canon Fax 10 949.95
Canon Fax 20 1099.95
Sharp Fax 210 LOW
Sharp FO 500 Below 1450
Sharp FO 300 Below 1150
Ricoh Fax 10 Lowest
Ricoh Fax 20 Lowest
Ricoh Fax 60 Lowest
Brothers 50/100 799.95

Master Card & Visa Accepted — No Additional Charge
All items subject to availability and price changes. US warranty may be additional. Mail and phone orders COD. S&H extra.
Everything Factory Fresh. 10 Day Money Back Guarantee. Not responsible for typographical errors. S&H non-refundable.

For additional information, circle No. 39 on Reader Service Card.

Super Micro Script

Color Video Titler

Affordable $350.00 sugg. retail

Superimpose text and/or graphics to existing footage or live productions.

Features:

- GENLOCK: syncs to any video signal
- VIDEO FADER: controls intensity of overlay
- DISPLAY MODES: CRAWL and PAGE CYCLING both with user variable speeds
- 2 FONTS SIZES AND STYLES: in 8 colors
- 7 PAGES OF MEMORY: each page can contains:
  16 lines of 32 small characters and/or 4 lines of 10 large characters
- BATTERY BACK-UP: COMPLETE MEMORY RETENTION
- PREVIEW OUTPUT: easy to use
- COLOR BAR GENERATOR

Send $10.00 for demo tape
(Write for free details)

Scriptovision Inc.
7419, Lajeunesse St.
Montreal, Canada H2R 2J1
(514) 271-2265

For additional information, circle No. 3 on Reader Service Card.

VIDEO CASSETTE TAPES and LIBRARY CASES

(All sale prices include freight)

DELUXE LIBRARY CASE - PK OF 12
Regular $25.00
Sale $14.75

LIBRARY CASE IN PACK OF 12
Regular $20.00
Sale $13.75

VIDEO CASSETTE (WITH SONY TAPE)

VHS

T-15	$2.39
T-30	$2.95
T-60	$3.95
T-90	$4.55

BETA

L-65	$2.39
L-125	$2.95
L-250	$3.75
L-500	$4.65

Minimum Order $30.00
Volume Discount Upon Request
VISA & MASTERCARD Accepted

SUNHILL-NIC, INC.
Department V
1000 Andover Pk. E., Seattle, WA 98188
(206) 575-4131

For additional information, circle No. 7 on Reader Service Card.

MOVING?

Don't risk missing an issue. If you're changing your address, please give us 8 weeks notice. Simply PRINT your new address below and mail this coupon—ALONG WITH YOUR CURRENT SUBSCRIPTION MAILING LABEL—to: VIDEO, P.O. Box 56293, Boulder, Colorado 80322-6293

(please print)

Name _____

Address _____

City/State/Zip _____

CABLE CONVERTERS & DESCRAMBLERS

- Jerrold
- Oak
- Zenith
- Hamlin
- Scientific Atlantic
- Many others

30 DAY TRIAL

NEW
CHANNEL LINK
- Transmits UHF signal throughout house
- No hard wiring

NEW
REMOTE EXTENDER
- Extends use of any remote
- Super long range

*The use of both products allows you to run several TVs with no wiring.

VIDEO HOPPER

Reg. $169

- Removes copyguard
- Use between two VHS recorders
- Excellent stabilizer/enhancer

NOW $89

VIDEO CASSETTE REWINDER WITH TAPE CLEANER

Regular $69

Available in VHS or BETA

NOW $39

WIRELESS REMOTE SWITCHER

The V-430A Wireless Remote Switcher is a state-of-the-art, 4 in -3 out infrared remote signal switching system.

Regular $149

NOW $109

One year warranty — Immediate delivery — 30 day trial

Toll Free 1-800-826-7623
B & B Incorporated

10517 UPTON CIRCLE
BLOOMINGTON, MN 55431

For additional information, circle No. 1 on Reader Service Card.

HIGHVOLTAGE

AUDIO AND VIDEO AT **WHOLESALE PRICES!**

800-654-7787

TOSHIBA RCA Mitsubishi

Panasonic

PV-S350

PV 330	Call
PV 320	849
PV S350	Call
AG 160	1075

RCA

CPR 250	Call
CPR 300	Call

Magnavox

9240	849

Hitachi

VM 3000	799

MINOLTA
Pentax
Quasar

G.E.

9-9806	Lowest
9-9810	Prices

Chinon

Digital	New

Olympus

VX 404	999

CAMCORDER LENS

Wide Angle & Tele Lens Kit	39
Hi Resolution Lens Kit	74
Telephoto Lens Attch. 2x	75
Telephoto Lens Attch. 2.5x	149
Telephoto Lens Attch. 5x	199
Wide Angle Lens .5x	39

VIDEONICS DirectED
Special FX Generator Call

COMPACT VHS

Mitsubishi HS-C30U	*Call*
JVC GRC-25U	*888*
JVC GR-S55	*Call*
Panasonic PV-110	*945*
Minolta C-3400	Call

Olympus

Olympus VX-802	999
Sony CCD-V3	689
Sony CCD-V5	849
Sony CCD-V9	Call
Nikon VN-800	Call
Ricoh R-600S	Call
Kyocera KD-3010	Call
Elmo PRO ECR-8S	Brand New
Minolta CR-8100	Call
Canon E-70	1049
Chinon Pocket 8	Call
Pentax PV-C850	Call

Camcorder Specialist **To Assist You, Call 212-564-4410**

CAMCORDER DELUXE PACKAGE
Quality Telephoto Lens
Quality Wide Angle Lens
Adapter Rings
Fluid Action Tripod
Tripod Carry Case
AC / DC Camera Light
2 Light Bulbs
Liquid Head Cleaner
3 Lens Filter Kit
w/Camera Only $195

AZDEN

WMS-10 Lapel Mic	64
WMS-20 Lapel + Hand Held Mic	79
WMS-30 Deluxe Hand Held	84
Z00M Microphone	54

AMBICO

Super Duper	24
Tele Cine Film to Video	24
Tele Print Prints to Video	59
Decathlon NiCad Battery	75
Battery Voltage Meter	19
Director Film + Slides to Video	44

SHOWTIME

Special FX Generator	Call
Editor	Call

VIDICRAFT

Vidimate	Call
Playright	95
Detailer III	135

BESCOR PRO-SERIES

Tele/Wide Lens Kit	129
2X Lens Extender	119
AC/DC Light Kit	125
Gold Dubbing Cables	16

ACCESSORIES

Video Cassette Rewinder	14
Rewind. Fast Forward + Counter	29
8mm Rewind + Fast Forward	49
Video Tape Repair Kit	12
Cigarette Lighter Cords	From 12
Deluxe 3pc Filter Kit	22
Custom Carry Bags	29

LIGHTS

150w AC Video Light	34
AC/DC Video Light	44
AC/DC Light Kit W/4hr Battery	***85***
AC/DC Light Kit w/4hr Battery	85
Light Stand	27
Sunpak CV-300	***Call***
Cool Lux 4460 Mini AC/DC	79

HAMA

Video-Cut 10	Call
Video-Script 50	Call

TRIPODS

Video Tripod	29
With Quick Release Head	45
Fluid Head Tripod	49
Pro Fluid Head Tripod	79
Heavy Duty Fluid Head Tripod	109
Heavy Duty Tripod Dolly	45

CD PLAYERS

Pioneer PDM-60	299
Pioneer PDM-70	Call
JVC XLV-450	199
JVC XLV-550	285
JVC XLM-700	375
Sony CDP-310	165
Sony CDP-510	225
Magnavox CDB-650	299

Hi Fi Components

Pioneer VSX-4000	Call
Pioneer VSX-5000	Call
Teac AD-4 Combo	349
JVC RX-550	319
JVC RX-950	470
Sony STR-AV 950	Call

SURROUND SOUND

Shure AVC 20	295
Surround Sound Inc	Call
RCA Remote	249

CAR STEREO

Sony CDX 88	489
Pioneer KEH-9292	279
Pioneer KE-4010	Call
Pioneer DEX-77	569

RADAR DETECTORS

Early Warning	65

RCA DIMENSIA
All in Stock...Call

VIDEO RECORDERS

PANASONIC

PV-3720	259
PV-4700	259
PV-4768	645
PV-4780	699

G.E.

9-7620	Call
9-7755	For
9-7785	Best
9-7885	Price

TOSHIBA

7850	289
DX-900	Call

MITSUBISHI

HS-402	Call
HS-413	For
HS-422	Best
HS-423	Price

RCA

VPT-295	Call
VPT-390	For
VPT-595	Best
VPT-695	Price

MAGNAVOX

VR-9645	365
VR-9652	399
VR-9655	449
VR-9668	Call

JVC

HRD-180	240
HRD-470	469
HRD-570	649
HRS-7000	869

HITACHI

VT-2600	569
VT-2700	889

2 Year Extended Warranty 49

TAPES

Maxell

T-120	3.69
HGX	4.29
Gold	5.29

TDK

T-120	3.49
E-HG	4.39
HDX PRO	6.79

Scena

T-120HQ	2.79
After $1 Rebate	

Scotch

EXG	5.99
CAM	6.99

Send certified check or money order for immediate shipments. Shipping & handling extra. All merchandise brand new, factory sealed with manufacturer's warranty. Defective items returned only prior authorization. All products must be returned in original factory packing. Clean, unscratched and with back warranty cards. Do not glue or damage serial numbers. Defective items returned without all parts. All products are subject to availability. Walk in customers Cash & Carry. For CUSTOMER SERVICE CALL 212-564-4410

Master Card & Visa Accepted

HIGHVOLTAGE, 39 W.32nd ST., NEW YORK, NY 10001

OPEN 10am-7pm Mon.-Fri., Sat. 10am-6pm. We offer Warrantech extended Warranties. CUSTOMER SERVICE 212-564-4410

For additional information, circle No. 40 on Reader Service Card.

VIDEO CLASSIFIEDS

To place an advertisement in the video classifieds, all you have to do is send payment, and the ad copy.

WORD AD
Per Word: $5.00 (15 word minimum)
Requirements: Payment must accompany advertising copy. Submit copy typed or clearly printed. P.O. Box numbers and/or street adress count as two words; city, name, state and zip code as two words. All advertisements containing P.O. Box numbers must be accompanied by permanent address and telephone number.

All advertisements are subject to publishers approval. Video is not responsible for typographical erros. No "regular" advertisements will be allowed for the exchange, rental, trade, or sale of videotapes due to the potential problem of copyright infringement. No advertisements will be accepted which offer for sale products or services that have been illegal because they infringe on copyright protection or other forms of property ownership.

DISPLAY ADVERTISEMENT
Per Inch:

1X	6X	12X
$500	$480	$432

Requirement: All orders must be accompanied by camera ready art and pre payment.

Please mail all advertising copy to:
VIDEO MAGAZINE CLASSIFIEDS
460 W 34th Street
New York N.Y. 10001

Closing Date: 25th of the third month preceding the cover date.

ACCESSORIES

TDK BETA BLANK TAPES Two hour lengths under $2.00 each. Wholesale only. MONARCHY INTERNATIONAL, (415) 873-3055

VIDEO EDITING AT HOME as seen on page 33, December 1987 issue, "Dub Paradise". **The EC1000U Automatic Editing Controller** for professional-looking edits. Free Brochure **FutureVideo Products,** Box 6251, Laguna Niguel, CA 92677 (714) 495-2621

WIRELESS MIC'S, DC Video Light, Fisheye Lens, Tri-pods, Video Wedding's instruction tape, Rich Rader 402-721-7975

BUY WHOLESALE Camcorder VCR Panasonic Telephones and Camcorder accessories Panasonic RCA sony GE Magnavox and more. 1-800-982-8273

BLANK TAPES

BETAPHILES UNITE! Support your format! Send large S.A.S.E. Betaphile Club, Information/Application, P.O. Box 40373, Tucson, AZ 85717-0373

BUSINESS OPPORTUNITIES

MAKE MONEY WITH YOUR VIDEO CAMERA! Start on a shoestring—complete guidebook shows how. Free details. ControlTrack, Box 647, Hays, KS 67601

INHOME BUSINESS OF THE 90'S Videocaming. Send $5.00 to: VIDCAM, Box 434, Milton, DE 19968

REAL ESTATE VIDEO LISTING — A growing concept with unlimited earning potential for you. VHS video shows how to film, edit, and market your listings, equipment needed, and a demonstration tape. Order yours today. Call 1-800-777-7097, or send money order or certified check for $29.95+ $1.50 shipping to: TRIAD VIDEO INTERNATIONAL, P.O. BOX 77154, GREENSBORO, NC 27417.

"FUND BUSINESS/PLEASURE". For information send $2.00 and S.A.S.E. to: Keys Enterprises, 701 Seventh Avenue-9W, New York, NY 10036

VIDEO—OPEN YOUR STORE—SAVE $$$ Used and new movies. 1-800-447-3399

CABLE

CABLE TV CONVERTERS. Scientific Atlanta, Jerrold, Oak, Zenith, Hamlin. Many others. "New" **VIDEO HOPPER** "The Copy Killer". Visa, M/C & Amex. **1-800-826-7623. B&B Inc., 4030 Beau-D-Rue Drive, Eagan, MN 55122**

CABLE TV PRODUCTS REPAIRED. Call Sat Serv (612) 536-1033

CABLE TV SECRETS - The installation manual that covers all aspects of cable television. Satisfaction Guaranteed. $8.95. CABLE FACTS, Box 711-B, Pataskala, Ohio 43062

SAVE $$$'s! Zenith Ssavi, Jerrold SB, Tri's, Oaks, Hamlins, Scientific Atlanta, Converters, Filters. HOTRONICS (313) 675-5834

CABLE and SUBSCRIPTION TV - secret manual. Build your own **DESCRAMBLERS,** converters. Instructions, schematics, suppliers list for HBO, Showtime, Cinemax, UHF, adult. $8.95, $1.00 postage. **SATELLITE DESCRAMBLING, VIDEOCYPHER 11** - Schematics and audio digital theory. $10.95, $1.00 postage. **CABLETRONICS, Box 30502VM, Bethesda, MD 20814**

CABLE TV DESCRAMBLERS and converters. Premium equipment. 1 year warranty. Catalog $2.00 (refundable). **LEE ELECTRONICS,** 527 Third Avenue, Suite 228VM, New York, NY 10016. INFORMATION (212) 683-3544; **1-800- 622-1101 orders only.**

CABLE TV CONVERTERS and descramblers. All makes, low prices, we ship COD. CABLETRONICS UNLIMITED, P.O. Box 266, Weymouth, MA 02190 (617) 843-5195

T.V. TUNABLE NOTCH FILTERS Free Brochure. D.K. VIDEO, Box 63/6025, Margate, FL 33063 **1-305-752-9202**

CABLE DESCRAMBLER LIQUIDATION. Major makes and models available. Industry pricing! (Example: Hamlim Combo's, $44.00 each...minimum 10 orders) DEALERS ONLY! Call West Coast Electronics, (818) 989-0890

FAIR PRICING Descramblers, Converters, for all types of systems, filters for beeping any channel. 1-313-979-8356

CATALOGS

TV GUIDES 1951-1988 Every issue available. Catalogue $1.50. TV and movie magazines, photos, etc. Catalogue $1.50. HOWARD ROGOFSKY, BOX 107-VM, Glen Oaks, NY 11004

COMPUTER RELATED

VIDEO TITLES FROM YOUR COMPUTER No camera necessary, no second VCR, no character generator. Custom and Preset Titles, Blank-Out Commercials, Full Color Control, Scrolling and more! $29.95. Specify: Disk/Tape Apple II, Atari, Com 64, IBM - (True compatible), VIC-20 (16K). Free information: VIDEOWARE, 19827 West 12 Mile Road, Suite 180, Southfield, MI 48076

CONTEST

SHOOT PRETTY GIRLS FOR A NATIONAL CONTEST. Any video format accepted. Official talent scout ID will be provided. Contact **Miss Video World, 8033 Sunset Boulevard, Suite 236, Hollywood, CA 90046**

EQUIPMENT

YOUR OWN HOME THEATRE! Top rated front projection televisions, laserdisc players, surround sound decoders. Free Catalog. Media Room Design, 6865 Brandon Mill Road, Atlanta, GA 30328. (404) 255-2673

HOME THEATRE SYSTEMS PRESENTS: Quality front-projection televisions, surround-sound decoders, laserdisc players. INFORMATIVE. FREE CATALOG....6865 Brandon Mill Road, Atlanta, GA 30328 (404) 255-2673

FILMS/MOVIES

"FREE CATALOGUE!!! VHS MOVIES!! All Ratings!! SAVE!! WE'RE CHEAPER!! INHOME VIDEO, Main Post Office Box #27-JB; Purchase, NY 10577"

BEATLES EXCLUSIVE: FINAL PUBLIC PERFORMANCE! San Francisco, 8/29/66. VHS/BETA Documentary. Critically Acclaimed. $52.45. "One Last Time" Box 69V, Lorane, OR 97451./Details. VISA/MASTERCARD ACCEPTED.

"WE'VE GOT WHAT THE OTHERS DON'T!" RARE B-MYSTERIES/WESTERNS/SERIALS/COMEDIES/MORE! AS PROFILED ON **PLAYBOY CHANNEL NEWS.** VHS/BETA **ILLUSTRATED** LISTS. LARGE SELF-ADDRESSED-STAMPED ENVELOPE TO: **VIDEO SPECIALISTS INTERNATIONAL,** 182 Jackson Street V-M, Dallas, PA 18612

AVIATION/MILITARY VIDEOS. Official Air Force/Navy/Army films from WW11, Korea, Vietnam now available on VHS/Beta videocassette. Also, all Hollywood war movies on tape. Free catalog. BOOMERANG, 6164 West 83rd Way, Arvada, CO 80003

FREE COPY! "Video Shopper," monthly collector's paper. Buy, sell, trade! Box 309-V, Fraser, MI 48026

1,000,000 VIDEOMOVIES/SOUNDTRACKS! Video catalogue—$1.00. Soundtracks/Posters—$1.00. **RTS/VE19,** BOX 1829, Novato, California 94948

"WITCHES OF EASTWICK" "THE PICK-UP ARTIST" Discount Prices. VHS List $1.00. VIDEODOME, P.O. Box 7391, Quincy, MA 02269

BETA, CED MOVIES, $5.00-$29.00. CED Players $39.95+. FREE Lists (specify): TVE, 1814 "G" Street, Bellingham, WA 98225. (206) 671-8220

MOTION PICTURE SERIALS/WESTERNS ON VHS!! Send S.A.S.E. FOR LIST. THE SERIAL FANATIC, P.O. Box 173-V7, Boyertown, PA 19512

CLASSIC FILMS ON VIDEOCASSETTE. Silents, serials, foreign, more! Free Catalog. CABLE FILMS, P.O. Box 7171, Kansas City, MO 64113. (913) 362-2804

FOREIGN, CLASSIC, DOCUMENTARY, Fine arts video. 5,600 titles. 168-page catalog. $4.00. FACETS, 1517 West Fullerton, Chicago, IL 60614

CONCERNED PARENTS: NEW! PG-PG-13 Movie Guide. Detailed description of unsuitable contents in each movie. $5.00 to Movie-Guide, Box 2086, Chicago, IL 60620

MISCELLANEOUS

KATHY BLAKE'S DANCE LESSON VIDEOS 22 styles for adults or children. Catalog 25 cents plus S.A.S.E. Butterfly Video, P.O. Box 184V, Antrim, NH 03440

BEAUTIFUL, ENGLISHSPEAKING, FILIPINAS want men of all ages as Life-partners. VIDEOS AVAILABLE. PAL, 200 BLANCA, CO 811230084

ASIAN WOMEN DESIRE ROMANCE! Overseas, sincere, attractive. SUNSHINE INTERNATIONAL CORRESPONDENCE, Department ZR, Box 5500, Kailua-Kona, Hawaii 96745. (808) 325-7707

PHILIPPINE WOMEN LOVELY - Seeking, marriage, select from videotaped interviews. VHS/Beta. MAKATI, P.O. Box 2836G, Escondido, California 92025 (619) 480-7268

NATIONWIDE Singles Photo Magazine. Send Name, Address, Age. Send No Money. Exchange, 1817 Welton, #1580, Denver, CO 80202

OVERSEAS PAL/SECAM VIDEO CAMERAS, TV's, VCR's. SONY, NATIONAL, SHARP. RENT-A-CAM, Orlando, Florida, 32819. (305) 345-9460

MOVIE MEMORABILIA

AMOS N' ANDY! CLASSIC '50'S HUMOR Half hour episodes professionally transferred from original films. Six hours total. Two hours VHS $29.95/$3.00 P&H. Info $1.00. Innovative Video, P.O. Box 391, Hales Corners, WI 53130

POSTERS

ORIGINAL MOVIE POSTERS! STAR PHOTOS! TWO CATALOGS, 3,000 ILLUSTRATIONS $3.00. POSTER GALLERY, BOX 2745-H3, Ann Arbor, MI 48106 — (313) 665-3151

$1.00 MOVIE POSTERS. 1001 TITLES (1963-1987). CATALOGUE $2.00. S. WALLACH, 32 Kern Road, Don Mills, Ontario Canada M3B 1T1

SATELLITE

SPECIAL SATELLITE EQUIPMENT. 2 year and 5 year guarantee. Don't fool with the rest! Seibertronics, (818) 965-0726

FREE CATALOG System, Upgrades, Uniden, Houston, Chaparral, Etc. SAVE $$$$$ 1-800-334-6455. SKYVISION, 2010 Collegeway, Fergus Falls, MN 56537

SUPER VHS

BEST SELECTION OF S-VHS VIDEOTAPES. Free catalog! Super Source video, P.O. Box 410777, San Francisco, CA 94141 or call 1-800-331-6304. California call collect (415) 558-8688

TRANSFERRING

DIGITAL AND OPTICAL VIDEO TRANSFER AND DUPLICATION SERVICES. Low rates. Call or write: INDUSTRIAL VIDEO, P.O. Box 6207, San Jose, California 95150. Phone number (408) 997-7679

EURO-VIDEO PAL-NTSC-SECAM We do all conversions on latest digital equipment. Low rates - Fast service. Redwood City, CA 94061. 415-369-4366

OVERSEAS VIDEOTAPES CONVERTED AMERICAN, Viceversa. Also duplication. Multi-system Videorecorders. Televisions discounted. 1-800-626-8776, (718) 507-5800. APPLE LABS

WORLDWIDE DIGITAL CONVERSION. Time-base/geometric correction. Broadcast quality. All formats $45/hour. **TK VIDEO, 12300 Coppola Drive, Potomac, MD 20854. (301) 762-2786**

FOREIGN VIDEOTAPE CONVERSIONS — INCLUDING HI-BAND THROUGH DIGITAL PROCESS PAL/SECAM TO AMERICAN OR VICE VERSA. TIME-BASE CORRECTION AND IMAGE ENHANCEMENT. R.K. VIDEO DUB, INC., 60-15 ROOSEVELT AVENUE, WOODSIDE, NY 11377 1-800-851-8514 (718) 639-2881

MASTER the VIDEO TRANSFERRING SECRET! Free Introduction. S/H $1.00 PhotoMagic, P.O. Box 350256, Brooklyn, NY 11235

FOREIGN VIDEOCASSETTE CONVERSIONS at reasonable rates. PAL/SECAM (EUROPE, ASIA) to NTSC (USA) or Vice Versa. Digital process with time-base correction and image enhancement. Fast Service. R-8, S-8, 16MM, Film to Video transfers. Guaranteed Quality. IHF Productions, Inc., 3015 West 59th Street, Chicago, IL 60629, Tel: (312) 436-0038

GLOBE VIDEO SERVICES INC. - Professional Facility announces the HOMERATE: Digital conversion between American (NTSC) and European (PAL/SECAM) television standards. One low price includes cassette and mailing. 286 Fifth Avenue, New York, NY 10001. (212) 695-6868

OVERSEAS VIDEO TAPE CONVERSION Through digital system PAL/SECAM to NTSC to PAL, copy as good as original. Only $35.00 per tape (without stock) VHS/BETA or U-matic, same day service, mass duplication. BOMBAY DIGITAL VIDEO, 28695 Ryan Road, Warren, MI 48092, (313) 751-0411 (hours 11AM - 7PM)

VIDEO MAGAZINE S CLASSIFIEDS The best place to promote your products and services...Deadline for the September issue will be June 24, 1988. For Information call (212) 947-6500

USED VIDEOTAPES

SAVE OVER 50% off retail on 30 day old used videotapes. Dealers' inquiries invited. Send $1.00 for list. Vagabond Video, 4600 Woodduck, Salt Lake City, UT 84117. (801) 262-4366

VIDEO TRAVEL

"GRAND CANYON", 2-hour spectacular helicopter exploration VIDEO. Breathtaking music. Critically acclaimed. Details FREE. Beerger Productions, 3217-A, Arville, Las Vegas, Nevada 89102, (702) 876-2328

SEXY NEW ADVENTURE TRAVELOGUE ON THAILAND 60 minutes. Broadcast Quality only $29.95 + $3.00 S&H. Send check or money order to: SUNWEST PRODUCTIONS, P.O. Box 9905VM, San Diego, CA 92109

VIDEO DISCS

LASERDISC AND BETA MOVIES, NEW AND USED, FROM $6.95, CATALOG $2.00. A-1 VIDEO, P.O. BOX 667, EAST TAWAS, MI 48730

LASER DISC NEWSLETTER—for video consumers. Free sample, $25.00/year. Suite 428, 496A Hudson Street, New York, NY 10014

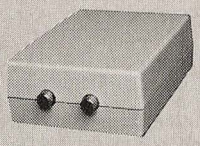
CED MOVIES, PLAYERS. FREE LIST. Videodisc, P.O. Box 3461, Bristol, TN 37621. WE BUY NEW, SURPLUS DISCS

Adult Classified Advertisements have been placed in a special section within the magazine. Please turn to the sealed section in the back of the publications

ACCESSORIES

stabilize macrovision

CopyGuard

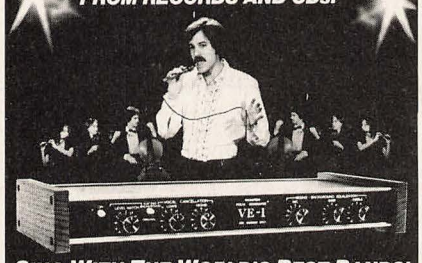


$49.95 (plus $4 handling)

VSA-50 ends rental movie flashing, jitter, colorshift, & blackout. 30 day money back guarantee.

VSA Ltd., Dept. A, 2410 SE 121st Ave., Room 2d, Portland, OR 97216 1-800-367-7909 24 hrs.
In Canada Call 1-503-761-2140

SINGERS!
REMOVE VOCALS FROM RECORDS AND CDs!



SING WITH THE WORLD'S BEST BANDS!

An Unlimited supply of Backgrounds from standard stereo records! Record with your voice or perform live with the backgrounds. Used in Professional Performance yet connects easily to a home component stereo. This unique product is manufactured and sold Exclusively by LT Sound - Not sold through dealers. Call or write for a Free Brochure and Demo Record.

LT Sound, Dept. V-17, 7980 LT Parkway
Lithonia, GA 30058 (404) 482-4724
Manufactured and Sold Exclusively by LT Sound
24 HOUR PHONE DEMO LINE: (404)482-2485

PREMIUM **CABLE TV DESCRAMBLERS**

NEW JERROLD, OAK, HAMLIN, ETC.
wired & wireless remote units

1 YEAR WARRANTY – LONGEST IN BUSINESS

Send $3 for full catalog, refundable with order.

LEE ELECTRONICS
527 3rd Ave., Suite 228, N.Y., NY 10016
in NY State call (212) 683-3544

CALL TOLL FREE: **1-800-622-1101**

WE CARRY A FULL LINE OF 220 VOLT PAL/SECAM Video Machines.

Multi System TVs & 220 volt appliances

FAIR DEAL APPLIANCES INC.
76-11A Broadway, Elmhurst, NY 11373
800-843-6604 718-457-8328
Call for Catalog

Rental Tape Stabilizer

NOW ONLY $39.95!

- Eliminates loss/flashing of color, rolls/streaking/jittering while playing copy-protected rental movie tapes.
- Restores closed caption.
- Fully automatic, battery (included) powered.
- 30 days money back guarantee.

Reg. $99.95 **SALE $39.95** S/H $3.95

Order Only 1-800-541-0900, Visa, MC, COD
B. WOODSON VIDEO
PO Box 5545, Cary, NC 27511

BUSINESS OPPORTUNITIES

VIDEO + REAL ESTATE = $$$

Complete Starter Information Package.
Video Real Estate Is Our Business!
$14.95 guaranteed.
MC/VISA/COD **1-800-345-8535**

VIDEO ESTATE
P.O. Box 2209 Dept. V-7 Leesburg, FL 32749

For additional information, circle No. 130 on Reader Service Card.

CABLE

CABLE T.V. DESCRAMBLERS

IN A WORLD OF IMITATORS WE ARE THE ORIGINATOR

FULL WARANTY
WE WILL NOT BE UNDERSOLD

FOR FREE CATALOG;
CALL 1-800-435-7057
402-330-7673

OR WRITE;
DISTRIBUTORS
5078 S. 108th Street, Suite 333
Dept., VM, Omaha, NE 68137
MC/VISA AMEX

CABLE TV DESCRAMBLERS
Why Pay a High Monthly Fee?

Jerrold, Oak, Hamlin, Scientific Atlanta, Zenith, and more! 60 day warranty. Shipment within 24 hrs. For fast service MC/VISA C.O.D. Telephone orders accepted. Evening hrs. also. (312) 698-1259. Stamped Envelope (.44¢) postage for FREE catalog. No. Ill. orders.

L & L ELECTRONICS
1430 Miner St., Suite 522
Des Plaines, Ill. 60016

★★★★★ PRESENTING ★★★★★
CABLE TV DESCRAMBLERS
★★★★★ STARRING ★★★★★
JERROLD, HAMLIN, OAK
AND OTHER FAMOUS MANUFACTURERS

- FINEST WARRANTY PROGRAM AVAILABLE
- LOWEST RETAIL/WHOLESALE PRICES IN U.S.
- ORDERS SHIPPED FROM STOCK WITHIN 24 HOURS

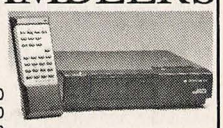
FOR FREE CATALOG ONLY 1-800-345-8927
FOR ALL INFORMATION 1-818-716-5914

MasterCard **PACIFIC CABLE CO. INC.** VISA
7325½ RESEDA BLVD., DEPT. 637
RESEDA, CA 91335

CABLE TV EQUIPMENT

Are you tired of paying outrageous fees?
Free Catalog -- Send SASE to:
CHANNELS UNLIMITED
214 North Main Street, Algonquin, IL 60102
Or Call (312) 658-6251
No Illinois orders accepted

CABLE TV DESCRAMBLERS



JERROLD-SB-3... $100.00
TRI-MODE..... $105.00
OAK-M35-B W/VS $102.00
HAMLIN..... $100.00
OAK-N12 W/VS..... $100.00
SCIENTIFIC ATLANTA $140.00
ZENITH SSAVI.. $185.00
MANY MORE....CALL OR WRITE FOR FREE FAST INFORMATION

THE BEST BUYS & WARRANTIES FOR DECODERS & CONVERTERS START WITH A FREE CATALOG FROM

M.D. ELECTRONICS
875 So. 72nd
OMAHA, NEBRASKA 68114

ORDERS & CATALOGS CALL TOLL FREE:
1-800-624-1150
FOR INFORMATION CALL:
C.O.D. (402) 554-0686 M.C. VISA

FILMS/MOVIES

DYANNE THORNE IS **ILSA** THE WORLD'S MOST HATED FEMALE

THE MISTRESS OF MAYHEM • NOW ON VIDEO CASSETTE

$59.00 EACH ALL 4 FOR $199.00 ALL NEW

CINEPIX USA, BOX 138-V
NORTH HERO, VT 05474

CALL TOLL FREE
1-800-361-1196

VISA • MASTERCARD • C.O.D.

•VHS TAPES •PIONEER LASERDISCS

VIDEO CABINETS
•Several Models Available
•All Wood Construction
•Holds 100 Video Tapes
•Fine Furniture For Video Storage

SEND $2.00 for a copy of our catalog. (Refundable with first order) Thank you!

RED FOX ENTERPRISES
110 W. Main Street
Lykens, PA 17048
717-453-9876

COMPUTER RELATED

PINFEED, CONTINUOUS FORM VIDEO CASSETTE LABELS

	200/pack	1,000/pack
VHS or BETA spine labels	$10.95	$43.95
VHS top labels	$11.25	$44.75
BETA top labels	$11.75	$46.85

Virginia Specialty Products
P.O. Box 985, Dept. B
Vienna, VA 22180

Your choice of white, blue, green, yellow, red, or light wood.

Include $2.50 for postage + handling. VA residents please add 4.5% sales tax. Sample packet $1.00. Dealer inquiry invited.

GIFTS

VIDEO JEWELRY

Camcorder Pin $6 Director Slate Pin $5 Pro VCR Pin $5

Full color enamel and gold plate. Pins approx. 1" size. Add 50¢ per pin for postage and handling. Over 50 items available. Call or write for free color catalog to:

STATE OF THE ART
P.O.B. 250-128, BROOKLYN, N.Y. 11225-0004 (718) 462-7497

For additional information, circle No. 131 on Reader Service Card.

SATELLITE

Multi-Channel Microwave T.V. Receivers

1.9-2.7 GHz Parabolic Dish 40+ dB Gain
LIFETIME WARRANTY
Complete System $99.95 (Shipping Incl.)
Replacement Components & Expert Repairs Available

K & S ELECTRONICS
P.O. BOX 34522
PHOENIX, AZ 85067

Call now for same day shipping!
(602) 230-0640

VISA/MC/COD
$2 CREDIT ON PHONE ORDERS

For additional information, circle No. 133 on Reader Service Card.

VIDEO DISCS

PIONEER LaserDisc

Giant selection. Shipments within 48 hrs. Complete line of Pioneer A/V equipment. Call for FREE catalog

Video Dynamics Inc.

in Illinois 1-312-593-2304
out of state 1-800-233-DISC

For additional information, circle No. 134 on Reader Service Card.

MAIL ORDER
PIONEER LaserDisc
Over 2400 titles to choose from!
Call or write to us today for a free sales catalog, or visit any of our 9 Southern California locations. We ship anywhere. No compact audio discs or tapes.
C.O.D., Mastercard, VISA, American Express
Phone Ken Crane's 1-800-624-3078.
In California 1-800-626-1768 or(714)892-2283
14260 Beach Blvd. Westminster CA, 92683.
Ken Crane's

For additional information, circle No. 135 on Reader Service Card.

WOK TALK INC.
LASER DISCS
MON-FRI 10-7 RETAIL LOCATION
85 RIVER ST.WALTHAM, MA 02154
15% OFF MOST DOMESTIC DISCS
CALL FOR DETAILS 617-894-8633(4)
DISCS & CDVS FROM JAPAN
FREE CATALOG WITH ORDER ONLY

LASER & CDV Video Discs
• Largest Inventory in the USA.
• We Stock over 2,400 titles.
• 10% Discount on all Laser Discs.
• Visa, MasterCard, C.O.D.'s accepted.
• "No Time Limit" Laser Disc Warranty.
FOR FREE CATALOG, Call or Write:
STARSHIP INDUSTRIES
605 Utterback Store Road, Great Falls, VA 22066.
(703) 430-8692 or (703) 450-5780
Hours: 11 AM to 7 PM, Monday-Friday

LASER DISC HOTLINE
Recorded message on new laser disc releases, available 24 hours a day. (703) 430-0330

LaserDisc
WE STOCK ALL TITLES
WE SHIP ANYWHERE IN U.S.A
MASTERCARD, VISA, C.O.D.
MOST ORDERS SHIPPED WITHIN 24 HOURS
CALL NOW! (415) 753-2016
LASER PERCEPTIONS
3300 Judah Street San Francisco, CA 94122

VIDEO TRAVEL

WE WANT TO BUY YOUR HOME VIDEO TAPES.
EARN MONTHLY ROYALTIES!

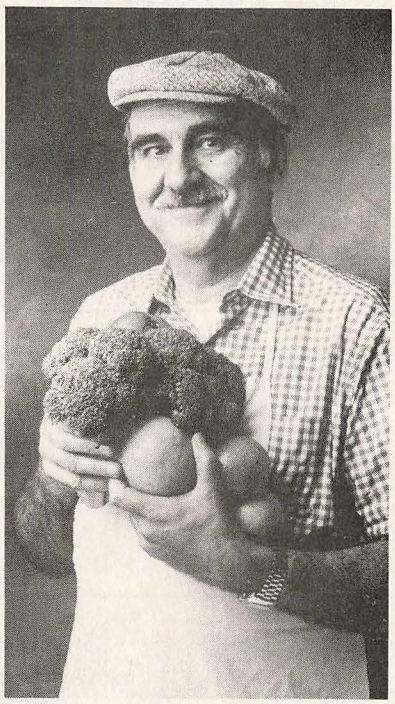
Need travel videos of your family's trips. Around your town or around the world. Cities; national and local parks; historical sites; tours; cruises; R.V. travel.

Original music. "Garage bands", "Street musicians", waiting to be discovered. Church choirs, community bands.

Send stamped, self-addressed envelope for free information.

Video Travel Club Dept. V
P.O. Box 23518
Fort Lauderdale, FL 33307

FOR THE BEST DEFENSE AGAINST CANCER, SEE YOUR DOCTOR ONCE A YEAR AND HIM ONCE A WEEK.



He may not look like everybody's idea of a cancer specialist.

But there's strong evidence that your greengrocer has access to cancer protection you won't find in any doctor's office.

Like broccoli. Peaches. Canteloupes. Spinach. And other sources of Vitamin A related to lowering the risk of cancer of the larynx and esophagus. Not to mention sweet potatoes, carrots, pumpkin, winter squash, tomatoes, citrus fruits and brussels sprouts.

Vegetables such as cabbage, broccoli, brussels sprouts, kohlrabi and cauliflower may help reduce the risk of gastrointestinal and respiratory tract cancer.

Fruits and vegetables (and whole grain cereals such as oatmeal, bran and wheat) may help lower the risk of colorectal cancer.

In short, make sure you do what your mother always told you to do. Eat your vegetables.

AMERICAN CANCER SOCIETY

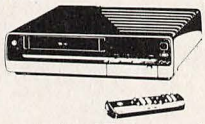
Why Take A Risk? Buy From The Oldest Electronics Mail Order In The Country. 800 # Pricing, 800 # Warranty Service, 800 [illegible] Inc[illegible] With Every Purchase. Some Items Limited Q[illegible] Factory Fresh With Full Warranty. No Extra Ch[illegible] To Us. Compare Delivered Prices—WDS #[illegible] All [illegible] Warranty. 800 # Pricing, 800 # Warranty Service Buy From The Oldest Electronics Mail Order In The Country. WDS #1. Compare Wh[illegible] Limited Qu[illegible] Call Us For [illegible] Audio-Video-Car Stereo Needs [illegible] We [illegible] Brands. Why Take A Risk? ★ Call Us For Any Of Your Audio-Video-Car Stereo Needs ★ Why Take A Risk?

WDS

BEST SERVICE ★ BEST PRICES

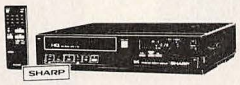
SOME EXAMPLES OF OUR SPECIAL PRICING

GE VHS $197



Quartz tuning FS tuner with HQ and multi-event timer. Many VCR's around $200.

SHARP ON SCREEN $219



On screen display with random access tuner with HQ.

GE 4-HEAD $249

Pro-fect 4-Head system with clear special effects, and 4 event timer.

4-HEAD HIFI $429

CLOSEOUT.
SPECIAL PURCHASE.
BELOW DEALER COST.

JVC HRD630 CALL!

Digital 4-head HiFi with PIP, flying erase heads, and multi-screen.

GE 97885 $599

Digital 4-head HiFi with MTS, 8 / 21 day, and digital special effects.

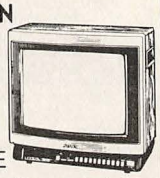
GE CAMCORDER $466
VHS FORMAT

CCD image automatic range focus.

STEREO VHS CAMCORDER $888

CCD image sensor 6X HQ, & auto focus.

SONY TRINITRON $219

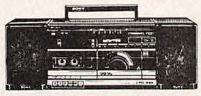


ONE OF THE BEST TV's on the market.

AUDIO SOURCE SS-1 $159

Dolby surround sound with built in amp and variable digital delay.

SONY CFD444 $217



Portable CD boom box with 5 band EQ and detachable speakers.

PANASONIC 20" REMOTE $269

Monitor/ Receiver with A/V ins + outs.

BUYER'S GUIDE CATALOGS AVAILABLE ONLY $3.95

It's Easy To Save!

Just Do Your Shopping First (Getting Brand and Model Numbers). Then call us to save $$.

Discount Hotline 1-800-356-9514

Extended Warranties available on some products. Ask your salesperson for details.

WDS

Wisconsin Discount Stereo
2417 W. Badger Rd.
Madison, WI 53713
1-608-271-6889

VISA MasterCard or COD

HOURS
M-Thur 8-8
Fri 9-8
Sat 9-5

RETURN POLICY: Returns accepted within 10 days and must be phoned in for prior authorization. All products must be in original factory packing, clean, unscratched, in perfect working condition. Returns subject to restocking fee. Shipping & handling non-refundable.

For additional information, circle No. 54 on Reader Service Card.

INDEX OF ADVERTISERS

A
AUDIO VIDEO CENTER 74

B
BATTERY PARK 94
B & B 101
BIB 32

C
CAMERA WORLD 74
CBS CD CLUB 34, 37
CBS VIDEO CLUB 10, 11
CLASSIFIED 86, 87, 88, 102, 103, 104, 105
COMPETITIVE CAMERA 99
COMPUT-ABILITY 98

D
DIGITAL TECH 100
DIRECT CAMERA WAREHOUSE 77
DIRECT VIDEO ACCESSORIES 79
DIVERSE INDUSTRIES 82

E
ELECTRONIC MAILBOX 64
ELECTRONIC WHOLESALERS 20, 69

F
FOTOCELL 93
FRIES 21

H
HIGH VOLTAGE 101
HOME BUYERS CLUB 74

I
IVE 18, 19

J
JVC 22, C4
J & W 108

L
LE BARON 70

M
MAIL ORDER GUIDELINES 85
MAXON 46
MAXIMUM EXPOSURE 91
MFJ 23
MOVIE TIME 80
MULTI MEDIA 83, 84, 89, 90

N
NELSON 5
NEW STAR 7
NOT JUST VIDEO 73

O
ORION 6, C3

P
PHOTRON 95
PIONEER 24, 25
PLANET 107
PO BOY'S VIDEO 85

R
RELIABLE 96
RETAILERS 58

S
SCRIPTO VISION 101
SLIK 41
SMILE 75
SNW 99
SONATEL 15
SONY C2, 3, 28, 29
SPACE VIDEO 80
SUNHILL 101
SUPER VIDEO 76

T
TIME-LIFE 42, 43
TRI-STATE 100
TWE 17

V
VELBON 99
VIDEO DIRECT DISTRIBUTORS 78
VIDEO SALES 97

W
WDS 106

Z
ZEN TEK 46

SONY
TV

CAMCORD 8mm
BETA

MINOLTA
Camcorders
V1400
C3400
V2000
8-8100

Canon
E70
E708
F1000S

OLYMPUS
CAMCORDERS
FULL LINE

VXS405
VX802

FLUID HEAD TRIPOD
PRO QUALITY
PRO MODEL
Sturdy, jitter-free shooting for camcorders — very lightweight.
- All fluid 2-way pan head
- Quik-release camera mount
- Tilt and pan tension adjusters
- Square channel legs with flip-locks
- Friction-control center column brace
- Rubber feet with retractable spikes

$99.

PRO LINE PANASONIC
AG450

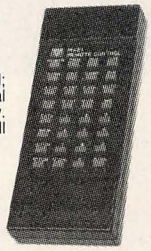
• 10x Zoom • 420 lines • 3 speed shutter • Dual zone auto focus • Flying erase head • 9-head • SVHS Camcord

CHINON SONY
JVC ZENITH NEC
TOSHIBA Canon

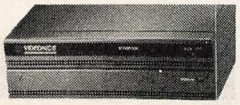
PLANET VIDEO

Panasonic PRO LINE Quasar
HITACHI KYOCERA
OLYMPUS PENTAX
RCA MINOLTA

MULTIVISION 2.1
Picture In Picture
The 2.1 allows any TV/Monitor to become digital; provides picture in picture through a 6 bit digital processor for highest grade of picture quality. Wireless remote with 139 channel direct tuner. Call for information.



VIDEONICS
EDITOR Scenes added and cut. Crisp and clear
CHARACTER GENERATOR 3 types of titles/styles. 64 colors super-imposed over video
GRAPHIC GENERATOR Birthday cake, Christmas, TV set, Keyhole, others.
SPECIAL EFFECTS GENERATOR 17 types of fades/-wipes • 3 speeds • 64 colors


CALL
FOR
INFO

NOBODY BEATS US
ON CAMCORDERS AND VCRS

WE SHIP C.O.D.

WE WELCOME CALLS **800-247-4663**

THINK YOU'VE FOUND A GOOD DEAL?
CALL US - **OURS** WILL BE BETTER!

READ FOR YOUR PROTECTION

You have rights as a mail order customer. We provide them all!

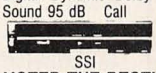
RULES FOR BUYING MAIL ORDER
1. Always compare the delivered price (with insurance & double boxing).
2. Factory Fresh Merchandise with U.S. Warranties.
3. Service after the Sale! How do the others handle defectives?
4. Advice from trained professionals!
5. Merchandise shipped within 48 hours (usually 24 hours).
6. We ship Collect On Delivery (C.O.D.). No down payment — only $2.20. Others want money first.
7. We are open to public. No P.O. Box.
8. Courteous! Call first, second or last, we're glad you called.
9. Call Business Approval Agency— Ask our competition how long in magazine.
10. If you find a better deal . . . tell us, we'll better ours.

RCA
Nobody Beats Us.
S-VHS
NOW SHIPPING
Call For Lowest Price
RCA

ZENITH
S-VHS NOW
Call For Lowest Price
ZENITH

HITACHI
S-VHS
CAMCORD
VM 6000

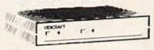
JVC
DIGITAL VCRs
S-VHS
& CAMCORDERS
Please Call

SURROUND SOUND INC
Digital Dynamic Dolby Sound 95 dB Call

SSI
VOTED THE BEST!

PRO QUALITY
NADY
WIRELESS
MIC SYSTEM
200 ft. to 1500 ft. range
Pro-Industrial Model - Call
Pro #151VRLT

8mm Film to VIDEO
Transfer home movies/slides to video tapes.

$49

VIDICRAFT

The Play-Right
CUTS MACROVISION - DIGITALLY

Panasonic PRO LINE
AG-1950

Jog & Shuttle Search Knob • Edit Switch Flying Erase Head • Automatic Assembly Editing • Insert Editing and Audio Dubbing Functions • High Picture Quality System GX4 Video Head System • Automatic Intermittent Recording • One Shot Recording•LDD Cylinder & Double DD Reel Motors Stereo Microphone Inputs • High Definition (HD) Audio • Automatic Tape Program Search

Panasonic PRO LINE
AG-170
Call

• ½ CCD • F1.2 x 6/Macro Lens • 7 Lux • Auto Tracing White-Balance System • • Piezo TTL Auto Focus • 5.5 lbs. Built-In Time/Date Generator • Back Light Correction Switch. • 2 Speed High Shutter Recording • Edit SW, Audio Dub Function • A/V Fade In/Out Function Flying Erase Head • VHS Camcord

WV-3260
/8AF
Call

• WV-3260/8AF • Interchangeable 35 mm • Character/Generator Function • 7 Lux • Negative/Positive Picture Reversal • • TTL Auto Focus 8 x Power Zoom • • High Performance CCD • SLR Lenses • 380 Lines of Resolution • Fade In/Out Function • Strobe Effect Shutter - 1/1000 Sec. Blur Free

HAMA • HAMA • HAMA

VIDEOCUT 10
Videocut II makes editing of Video 8 recording extremely simple. It permits identification of scenes contained in the original recordings, and allows the user to rearrange them in any sequence.

$1249

PRO QUALITY
CALL FOR INFO

VIDEOSCRIPT 50
Offers 2 different fonts in 7 colors in 4 different zoom sizes. Possibility to store 5 pages of 8 lines each. Permits rolling titles (bottom/top and right/left). Fade In/Out at varying speeds.
$1049

ACCESSORIES

BATTERIES
AMBICO
DECATHLON NI CAD 99
DECATHLON PLUS NI CAD 2X POWER .. 146
BESCOR
CAMCORD BATTERIES–WE STOCK ALL– CALL

LENS
AMBICO
WIDE ANGLE/TELEPHOTO KIT MAINTAINS AUTO FOCUS 99
ULTRAWIDE TELEPHOTO LENS KIT 155
HEMISPHERIC LENS 66
TELEPHOTO 1.55X 105
TELEPHOTO 2X 133
TELEPHOTO 4X 191
TELEPHOTO 5.5X 299

BESCOR
AUTO FOCUS WIDE ANGLE/TELE LENS SET 99
TELEPHOTO 2X 99
WIDE ANGLE .5X 79

FILTERS
3 COLOR FILTER KIT 24
SPECIAL EFFECTS 24
CAMCORDER FILTER KITS 24.95
VIDEO KALEIDASCOPE 40

LIGHTS

AMBICO
AC-DC VIDEO LITE 100W/50W 59.95
LITE & BATTERY SET 50 WATT/2X 112
UNOMAT
500 WATT AC (DC OPT.) FAN COOLED, AUTO FOCUS, PRO BOUNCE HEAD 129
SUNPAK
CV-300 ..... CALL
CL-5 BATTERY ..... CALL

MICROPHONES
AMBICO
WIRELESS HAND HELD 66
WIRELESS CLIP-ON MINI 60

AZDEN
WIRELESS MIC 78
WIRELESS MIC - 2 MIC ..... CALL
WIRELESS HAND HELD ..... CALL
SHOTGUN ZOOM MIC ..... CALL
NADY
PRO #151 VR-LT ..... CALL

TRIPODS
AMBICO
CAMCORD FLUID HEAD 79
HEAVY-DUTY CAMCORD 99
ULTIMATE VIDEO TRIPOD - FLUID HEAD 125
VALU-TRIPOD - FLUID HEAD 60

TABLE POD 15
DUOPOD SHOULDER BRACE 24
BOGEN
PRO QUALITY
3124 ..... 114.95
3161 ..... 144.95
3140 ..... 189.95
3127 DOLLY 64.95
3144 ..... 39.95
3143 ..... 19.95

VIDEO PROCESSORS
VIDICRAFT
PLAYRIGHT - CUTS MACRO ..... CALL
S.E.G. 200 ..... CALL
DETAILER IV ..... CALL
AUDIO-VIDEO PROCESSOR ..... CALL
AUDIO-VIDEO SWITCHER ..... CALL
VIDEO COLOR PROCESSOR ..... CALL
VIDIMATE - ENHANCER/CUTS MACRO CALL
AMBICO
S.E.G. 300 ..... CALL
SURROUND SOUND INC.
SYSTEM 1000 ..... CALL
SSI-360II ..... CALL
SSI-720 ..... CALL

MORE ACCESSORIES
TELE CIN CONVERTER 33
DIRECTOR TELE CIN - PRO 49
DIRECTOR II TELE-CINE SYSTEM 69
TELE PRINT 59
STEREO SUPER DUPER 48

AUDIO FOR VIDEO SPEAKERS W/ BUILT-IN AMP 65
140 CHANNEL CABLE TUNER/REMOTE ... 119
MTS DECODER 69
RF ANTENNA SIGNAL BOOSTER 49
VHS REWINDER F. FORWARD W/COUNTER 35
CAMCORD BAG ..... CALL
CIG LIGHTER CORDS ..... FROM $15
CAMERA CONVERTORS – BETA TO VHS 59
SONY BETA REWIND/ ERASER ..... CALL
SONY V-8 REWIND/FAST FORWARD ERASER ..... CALL
CAMERA POWER SUPPLY 75
SURGE PROTECTOR 9.95
CORE CL9 ..... CALL
MEMOREX CP-8 89

TAPES
TDK
HS (HIGH STANDARD) 3.99
EHG (EXTRA HIGH GRADE) 4.99
EHG-HD (HI-FI) ..... CALL
HDX PRO ..... THE BEST ..... CALL
XP-SUPER VHS ..... CALL
TC-20 EHG 4.59
TC-20 HD-X PRO 5.29
STC-20XP S-VHS ..... CALL
MAXELL
EX - STANDARD 3.99
HGX - GOLD 4.99

MAXELL - CONT.
XL - HI-FI ..... CALL
RX PRO ..... THE BEST ..... CALL
SQ - SUPER VHS ..... CALL
8 MM VIDEO TAPE ..... CALL
TC-20 GOLD 4.99
STC-20 S-VHS ..... CALL
SONY
DYNAMICRON 3.99
ES-HG (HIGH GRADE) 4.99
ESX-HI-FI (HI-FI) ..... CALL
PRO-X ..... THE BEST ..... CALL
8 MM - ALL LENGTHS ..... from 4.49
SCOTCH
CAMERA ..... THE BEST ..... CALL
PRO ..... CALL
SUPER VHS ..... CALL

HAL™ $169.
Program VCR by phone

AMBICO LENS
Auto-Focusing lenses will work perfectly well in *both* autofocus and manual focus modes on any camcorder! 1.5x Tele/.5x Wide

$99. 2 Lens Kit

C.O.D. WELCOME **38411 FORD ROAD, WESTLAND, MI 48185** IN MICHIGAN CALL: **(313) 467-2235**

For additional information, circle No. 55 on Reader Service Card.

Macrovision . . . now you see it, now you don't.

Remove copy-protection from video cassettes.

- Digital Filter Type, removes only Macrovision pulses
- No adjustments, crystal controlled
- Compatible with all VCR's, uses automatic vertical blanking level

Macro-Scrubber — We stock the exact parts, PC board, and AC adaptor for an article on Building a Macro-Scrubber appearing in *Radio-Electronics* December 1987 issue.

JMAK-1 Parts Package $19.00
Includes all the original resistors, capacitors, diodes, transistors, integrated circuits, and crystal.

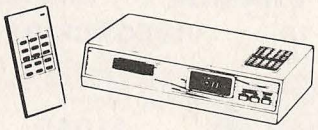
JMAK-2 PC Board $9.95
Original etched and drilled silk-screened PC board used in article

JMAK-3 AC Adaptor $7.95
Original (14 to 18 volt DC @ 285 ma) AC adaptor used in article.

Free reprint of article on building a Macro-Scrubber with any purchase above.
Add $2.50 shipping & handling; $4.50 Canadian orders.
Note: Unauthorized duplication of copyrighted material is illegal. Use Macro-Scrubber for viewing only.

72-CHANNEL **MC-702 CONVERTER**

CABLE CONVERTER $79.95
WITH INFRA-RED REMOTE CONTROL



- 72-channel capability
- Wireless, Infra-Red remote control
- Channel output 2 or 3 switchable
- Microprocessor controlled PLL operation
- Skip channel memory eliminates unused channels
- Parental control for all channels
- Last channel recall
- Fine tune memory
- UL listed/FCC approved
- Simple installation with any TV
- Includes battery and 3 foot coax cable

Add $3.50 shipping & handling
$9.50 Canadian orders.

CABLEMASTER $19.95
Cable/VCR Timer

- Record multiple premium play channels
- Turns cable box on and off
- Selects channel for unattended recording
- Thousands sold nationally for $99.95

Add $3.50 shipping & handling
$4.50 Canadian orders

ORDER TOLL FREE ANYTIME
1-800-227-8529

Ask for FREE Color Catalog

Inside MA: 617-695-8699

VISA, MASTERCARD, or C.O.D.

J & W ELECTRONICS, INC.

P.O. BOX 800 • MANSFIELD, MA 02048

©Copyright 1988 by J&W Electronics Inc.

For additional information, circle No. 2 on Reader Service Card.

continued from page 100

For the Amiga 2000, it consists of a board that plugs into a slot inside the machine. For the Amiga 500, it comes in a small box that connects to the computer. A version for the Macintosh II is anticipated.

A prototype previewed at presstime displayed impressive power. Color images danced around the screen, pushing each other off and on, distorting around a sphere and dissolving in complex patterns. They weren't just computer-generated pictures, but live video. In addition the Toaster's sizable memory can be used as a "frame buffer," a second source for producing high-resolution pictures beyond the Amiga's limitations. With appropriate software, it can create illustrations using millions of colors or freeze onscreen images that can be stored on disk, then edited.

Finally, the Toaster has its own genlock, making it a complete desktop video system in a single box. With a projected price tag of under $1,000 the Toaster could herald the beginning of a remarkable era in non-professional video.

Remember, this *is* only the beginning. Already, camcorders have begun to offer digital effects and VCRs with professional editing features are also in sight. It may only be a short time before personal video production systems become a practical reality. ■

Desktop Sources

Aegis Development
2210 Wilshire Blvd., Suite 277, Santa Monica, CA 90403; 213-392-9972

Apple Computer
20525 Mariani Ave., Cupertino, CA 95014; 408-996-1010

Byte by Byte
9442 Capitol of Texas Hwy. North, Suite 150, Austin, TX 78759; 512-343-4357

C Ltd.
723 E. Skinner, Wichita, KS 67211; 316-267-6321

Commodore Business Machines
1200 Wilson Dr., West Chester, PA 19380; 215-431-9100

Computer Friends
14250 N.W. Science Park Dr., Portland, OR 97229; 503-626-2291

Digital Creations
1333 Home Ave., Sacramento, CA 95825; 916-344-4825

Electronic Arts
1820 Gateway Dr., San Mateo, CA 94404; 415-571-7171

Mimetics Corporation
Box 1560, Cupertino, CA 95015

New Tek, Inc.
115 W. Crane St., Topeka, KS 66603; 913-354-1146

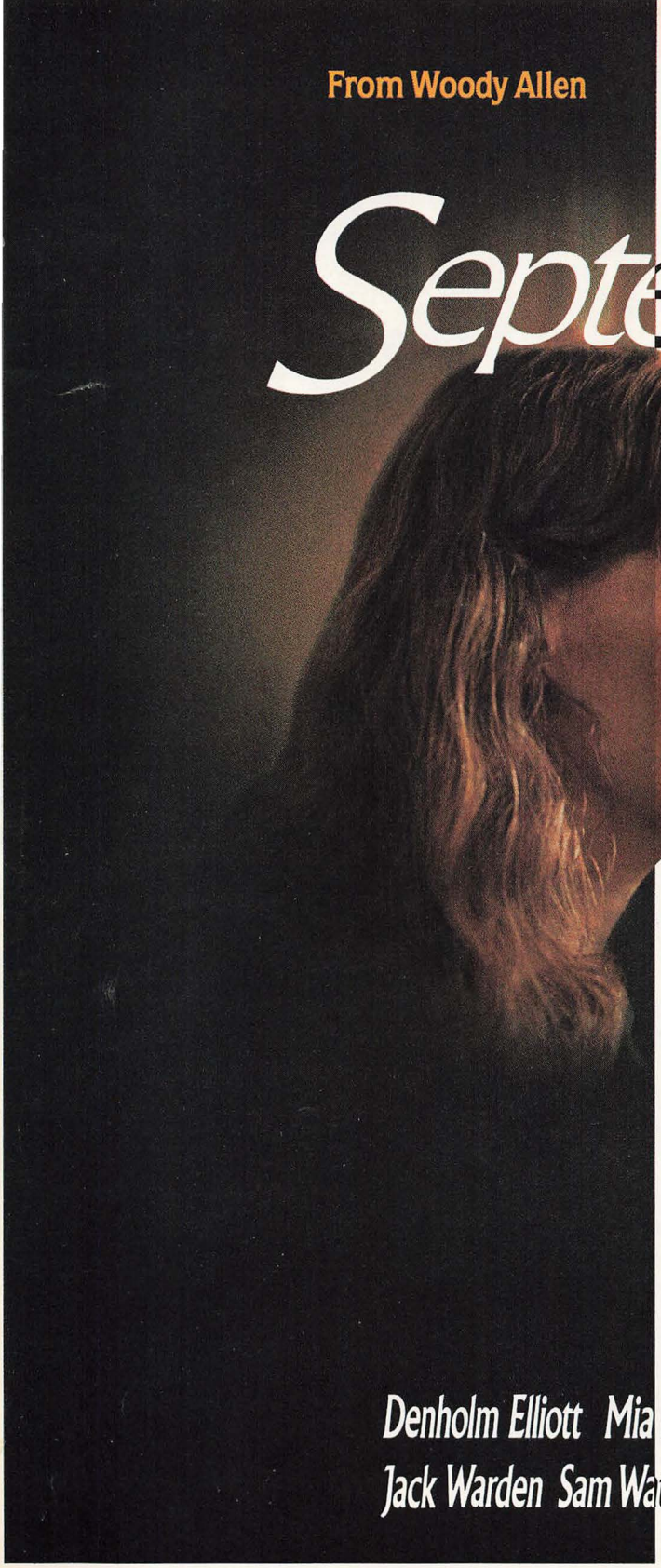
Pixelogic
800 Cummings Park, Suite 2900, Woburn MA 01801; 617-938-7711

PVS Publishing
3800 Botticelli, Suite 40, Lake Oswego, OR 97035; 503-636-8677

SunRize Industries
3801 Old College Rd., Bryan, TX 77801; 409-846-1311

From Woody Allen

September



A compelling, emotional drama from one of the finest directors of our time... Woody Allen.

In the tradition of "HANNAH AND HER SISTERS" and "RADIO DAYS," Woody Allen continues to explore the age-old themes of family relationships, friendship, love and betrayal in "SEPTEMBER."

Set in Vermont during the last days of summer, "SEPTEMBER" exposes the intense, emotional lives of six characters who have gathered to spend a quiet weekend together. But old resentments and new passions soon overflow, unleashing a torrent of powerful—and sometimes destructive—emotions.

Prepare yourself for the kind of beautifully acted, meticulously crafted film you've come to expect from Woody Allen.

Denholm Elliott Mia Farrow Elaine Stritch
Jack Warden Sam Waterston Dianne Wiest

ON VIDEOCASSETTE JULY 28th.

Closed Captioned.
In VHS and BETA.

A Jack Rollins and Charles H. Joffe Production "September"
Costume Designer-Jeffrey Kurland Editor-Susan E. Morse A.C.E. Production Designer-Santo Loquasto
Director of Photography-Carlo Di Palma A.I.C. Executive Producers-Jack Rollins and Charles H. Joffe
Produced by Robert Greenhut Written and Directed by Woody Allen

ORION® HOME VIDEO

An ORION Pictures Release
Prints by DeLuxe®

PG PARENTAL GUIDANCE SUGGESTED
SOME MATERIAL MAY NOT BE SUITABLE FOR CHILDREN

© 1987 Orion Pictures Corporation. All Rights Reserved.

© 1988 Orion Home Video. All Rights Reserved.
Closed Captioned by NCI. Used with Permission.
Photography by Brian Hamill

JVC CREATED VHS, VHS-C, HQ AND SUPER VHS. AND PUT THEM ALL IN THE PALM OF YOUR HAND.

▶▶ In the last 11 years, JVC has led the way in VHS technology. After all, we created VHS, the number one video system, not only in America, but all over the world. ▮▮

But we didn't stop there. We also created the VHS camcorder, Hi-Fi VHS, HQ and recently, Super VHS, with the sharpest, clearest picture in home video history. ■

You simply can't find a better line of camcorders. In fact, our camcorders are the standard of the industry. So if you want the best in VHS technology, look to JVC. (Our competition does.) ▲

JVC®

WE'VE SEEN THE FUTURE. AND IT'S SUPER.